

## 2021 Feb-Bioss产品文献引用精选

### 1. Leonard Siebert. et al. Light - Controlled Growth Factors Release on Tetrapodal ZnO - Incorporated 3D - Printed Hydrogels for Developing Smart Wound Scaffold. 2021 Feb 19

| Skus     | ProductName                    | Pubmed id              | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------------|------------------------|--------------|--------------|-----------------|
| bs-0480R | Rabbit Anti-IFN gamma antibody | 10.1002/adfm.202007555 | 16.836       | IHC          | Mouse           |
| bs-6761R | Rabbit Anti-IL-10 antibody     | 10.1002/adfm.202007555 | 16.836       | IHC          | Mouse           |

### 2. Xiaolie He. et al. MgFe - LDH Nanoparticles: A Promising Leukemia Inhibitory Factor Replacement for Self - Renewal and Pluripotency Maintenance in Cultured Mouse Embryonic Stem Cells. 2021 Feb 25

| Skus     | ProductName     | Pubmed id              | Journal_tier | Applications | CrossReactivity |
|----------|-----------------|------------------------|--------------|--------------|-----------------|
| bs-0061R | $\beta$ - ACTIN | 10.1002/advs.202003535 | 15.84        | WB           | Mouse           |

### 3. Qinyu Ma. et al. Small extracellular vesicles deliver osteolytic effectors and mediate cancer - induced osteolysis in bone metastatic niche. J Extracell Vesicles. 2021 Feb;10(4):e12068

| Skus      | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-1839R  | Rabbit Anti-lamin A + C antibody | 33659051  | 14.976       | WB           | Mouse           |
| bs-1611R  | Rabbit Anti-Cathepsin K          | 33659051  | 14.976       | WB           | Mouse           |
| bs-2489R  | Rabbit Anti-CD9 antibody         | 33659051  | 14.976       | WB           | Mouse           |
| bs-23032R | Rabbit Anti-CD63 antibody        | 33659051  | 14.976       | WB           | Mouse           |
| bs-1990R  | Rabbit Anti-MITF antibody        | 33659051  | 14.976       | WB           | Mouse           |
| bs-10172R | Rabbit Anti-c-fos antibody       | 33659051  | 14.976       | WB           | Mouse           |
| bs-17422R | Rabbit Anti-Histone H3.1         | 33659051  | 14.976       | WB           | Mouse           |
| bs-1365R  | Rabbit Anti-Tsg101 antibody      | 33659051  | 14.976       | WB           | Mouse           |
| bs-0061R  | Rabbit Anti-beta-Actin (Loading  | 33659051  | 14.976       | WB           | Mouse           |
| bs-1417R  | Rabbit Anti-NFAT2 antibody       | 33659051  | 14.976       | WB           | Mouse           |

### 4. Zhengnan Yang. et al. Plasma cells shape the mesenchymal identity of ovarian cancers through transfer of exosome-derived microRNAs. Sci Adv. 2021 Feb;7(9):eabb0737

| Sku      | ProductName                  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|------------------------------|-----------|--------------|--------------|-----------------|
| bs-3800R | Rabbit Anti-Ig kappa chain C | 33627414  | 13.116       | IF           | Human           |

**5. Shalaka Wahane. et al. Diversified transcriptional responses of myeloid and glial cells in spinal cord injury shaped by HDAC3 activity. Sci Adv. 2021 Feb;7(9):eabd8811**

| Sku      | ProductName                    | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------------|-----------|--------------|--------------|-----------------|
| bs-1973R | Rabbit Anti-Lipoprotein lipase | 33637528  | 13.116       | IHC          | Mouse           |

**6. Yan Li. et al. Injectable hydrogel with MSNs/microRNA-21-5p delivery enables both immunomodification and enhanced angiogenesis for myocardial infarction therapy in pigs. Sci Adv. 2021 Feb;7(9):eabd6740**

| Sku      | ProductName                 | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-0782R | Rabbit Anti-IL-6 antibody   | 33627421  | 13.116       | WB           | Pig             |
| bs-1316R | Rabbit Anti-PDGFBB antibody | 33627421  | 13.116       | WB           | Pig             |

**7. Yanmei He. et al. A combinational chemo-immune therapy using an enzyme-sensitive nanoplatform for dual-drug delivery to specific sites by cascade targeting. Sci Adv. 2021 Feb;7(6):eaba0776**

| Sku      | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------|-----------|--------------|--------------|-----------------|
| bs-0124R | Anti-CRT    | 33547067  | 13.116       | IF           | Mouse           |

**8. Xiaoguang Zhang. et al. Implanted 3D gelatin microcryogel enables low-dose cell therapy for osteoarthritis by preserving the viability and function of umbilical cord MSCs. Chem Eng J. 2021 Jul;416:129140**

| Sku      | ProductName             | Pubmed id                 | Journal_tier | Applications | CrossReactivity |
|----------|-------------------------|---------------------------|--------------|--------------|-----------------|
| bs-0709R | Rabbit Anti-Collagen II | 10.1016/j.cej.2021.129140 | 10.652       | IHC          | Mouse           |

**9. Chen Xu. et al. Determination of glioma cells' malignancy and their response to TMZ via detecting exosomal BIGH3 by a TiO<sub>2</sub>-CTFE-AuNIs plasmonic biosensor. Chem Eng J. 2021 Jul;415:128948**

| Sku      | ProductName                   | Pubmed id                 | Journal_tier | Applications | CrossReactivity |
|----------|-------------------------------|---------------------------|--------------|--------------|-----------------|
| bs-2558R | Rabbit Anti-EGFRvIII antibody | 10.1016/j.cej.2021.128948 | 10.652       | ICC          | Human           |

**10.Ning Ran. et al. MOTS - c promotes phosphorodiamidate morpholino oligomer uptake and efficacy in dystrophic mice. Embo Mol Med. 2021 Feb;13(2):e12993**

| Skus     | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------|-----------|--------------|--------------|-----------------|
| bs-1014R | CD11b       | 33337582  | 8.821        | IHC          | Mouse           |

**11.Yang Ling. et al. Three-dimensional (3D) hydrogel serves as a platform to identify potential markers of chondrocyte dedifferentiation by combining RNA sequencing. Bioact Mater. 2021 Sep;6:2914**

| Skus      | ProductName             | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-------------------------|-----------|--------------|--------------|-----------------|
| bs-10589R | Rabbit Anti-Collagen II | 33718672  | 8.724        | IF           | Pig             |
| bs-7158R  | Rabbit Anti-Collagen I  | 33718672  | 8.724        | IF           | Pig             |

**12.Yonggang Lv. et al. Three-dimensional decellularized tumor extracellular matrices with different stiffness as bioengineered tumor scaffolds. Bioact Mater. 2021 Sep;6:2767**

| Skus     | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------------|-----------|--------------|--------------|-----------------|
| bs-3475R | p-YAP                     | 33665508  | 8.724        | WB           | Human           |
| bs-0032R | B-cell lymphoma-2 (Bcl-2) | 33665508  | 8.724        | WB           | Human           |
| bs-0127R | Bcl-2-associated X (Bax)  | 33665508  | 8.724        | WB           | Human           |

**13.Zhongqiang Zhu. et al. Polydopamine/poly(sulfobetaine methacrylate) Co-deposition coatings triggered by CuSO4/H2O2 on implants for improved surface hemocompatibility and antibacterial activity. Bioact Mater. 2021 Aug;6:2546**

| Skus          | ProductName                  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|---------------|------------------------------|-----------|--------------|--------------|-----------------|
| bs-0292P      | BSA                          | 33665495  | 8.724        | other        |                 |
| bs-0292P-FITC | Fluorescently-labeled bovine | 33665495  | 8.724        | other        |                 |

**14.Romain Gasser. et al. Major role of IgM in the neutralizing activity of convalescent plasma against SARS-CoV-2. Cell Rep. 2021 Mar;34:108790**

| Skus      | ProductName             | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-------------------------|-----------|--------------|--------------|-----------------|
| bs-41408P | SARS-CoV-2 Nucleocapsid | 33596407  | 8.109        | other        |                 |

**15. Qi Yuan. et al. MyD88 in myofibroblasts enhances colitis-associated tumorigenesis via promoting macrophage M2 polarization. Cell Rep. 2021 Feb;34:108724**

| Skus     | ProductName     | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------|-----------|--------------|--------------|-----------------|
| Bsk00137 | Mouse OPN ELISA | 33535045  | 8.109        | ELISA        | Mouse           |

**16. Dvir Netanel. et al. Classification of node-positive melanomas into prognostic subgroups using keratin, immune, and melanogenesis expression patterns. Oncogene. 2021 Feb;:1-14**

| Skus      | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-2539R  | Rabbit Anti-MuRF1 antibody | 33564068  | 7.971        | IHC          | Human           |
| bs-15510R | Rabbit Anti-TRP1 antibody  | 33564068  | 7.971        | IHC          | Human           |

**17. Yitian Du. et al. Engineered Microglia Potentiate the Action of Drugs against Glioma Through Extracellular Vesicles and Tunneling Nanotubes. 2021 Feb 28**

| Skus     | ProductName        | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------|-----------|--------------|--------------|-----------------|
| bs-4727R | anti- rabbit CD206 | 33644993  | 7.367        | IF,IHC       | Mouse           |
| bs-0648R | anti- rabbit CD8   | 33644993  | 7.367        | IF,IHC       | Mouse           |

**18. Mengmeng Niu. et al. Noncanonical TGF-β signaling leads to FBXO3-mediated degradation of ΔNp63α promoting breast cancer metastasis and poor clinical prognosis. Plos Biol. 2021 Feb;19(2):e3001113**

| Skus       | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-1172R   | Rabbit Anti-N-cadherin antibody  | 33626035  | 7.076        | WB           | Human           |
| bs-0061R   | Rabbit Anti-beta-Actin (Loading  | 33664997  | 7.032        | WB           | Mouse           |
| bsm-52252R | Rabbit Anti-Alkaline             | 33664997  | 7.032        | WB           | Mouse           |
| bs-17422R  | Rabbit Anti-Histone H3.1         | 33664997  | 7.032        | WB           | Mouse           |
| bs-2489R   | Rabbit Anti-CD9 antibody         | 33664997  | 7.032        | WB           | Mouse           |
| bs-1365R   | Rabbit Anti-Tsg101 antibody      | 33664997  | 7.032        | WB           | Mouse           |
| bs-1839R   | Rabbit Anti-lamin A + C antibody | 33664997  | 7.032        | WB           | Mouse           |
| bs-10423R  | Rabbit Anti-Collagen I           | 33664997  | 7.032        | WB           | Mouse           |
| bs-20003R  | Rabbit Anti-RUNX2 antibody       | 33664997  | 7.032        | WB           | Mouse           |

**19.Gaolong Zhong. et al. Arsenic or/and antimony induced mitophagy and apoptosis associated with metabolic abnormalities and oxidative stress in the liver of mice. Sci Total Environ. 2021 Jul;777:146082**

| Skus      | ProductName    | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|----------------|-----------|--------------|--------------|-----------------|
| bsm-0978M | GAPDH antibody | 33676223  | 6.551        | WB           | Mouse           |

**20.Chunai Gong. et al. Regulating the immunosuppressive tumor microenvironment to enhance breast cancer immunotherapy using pH-responsive hybrid membrane-coated nanoparticles. J Nanobiotechnol. 2021 Dec;19(1):1-20**

| Skus           | ProductName            | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------------|------------------------|-----------|--------------|--------------|-----------------|
| bs-1035R-PE    | Rabbit Anti-CD86/PE    | 33632231  | 6.518        | IF           | Mouse           |
| bs-23178R-FITC | Rabbit Anti-Macrophage | 33632231  | 6.518        | IF           | Mouse           |

**21.Xuemei Shen. et al. CircRILPL1 promotes muscle proliferation and differentiation via binding miR-145 to activate IGF1R/PI3K/AKT pathway. Cell Death Dis. 2021 Feb;12(2):1-14**

| Skus      | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-10657R | Rabbit Anti-PI3 Kinase p110 beta | 33542215  | 6.304        | WB           | Bovine          |
| bs-0127M  | Mouse Anti-Bax antibody          | 33542215  | 6.304        | WB           | Bovine          |
| bs-0032R  | Rabbit Anti-Bcl-2 antibody       | 33542215  | 6.304        | WB           | Bovine          |
| bs-0227R  | Rabbit Anti-IGF1R antibody       | 33542215  | 6.304        | WB           | Bovine          |
| bs-0172R  | Rabbit Anti-IRS1 antibody        | 33542215  | 6.304        | WB           | Bovine          |
| bs-0049R  | Rabbit Anti-Caspase-9            | 33542215  | 6.304        | WB           | Bovine          |

**22.Renjie Dou. et al. Suppression of steroid 5  $\alpha$ -reductase type I promotes cellular apoptosis and autophagy via PI3K/Akt/mTOR pathway in multiple myeloma. Cell Death Dis. 2021 Feb;12(2):1-13**

| Skus           | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0295G-AF647 | Goat Anti-rabbit IgG/Alexa Fluor | 33627630  | 6.304        | IF           | Human           |

**23.Shiman Zuo. et al. Establishment of a novel mesenchymal stem cell-based regimen for chronic myeloid leukemia differentiation therapy. Cell Death Dis. 2021 Feb;12(2):1-15**

| Skus | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------|-------------|-----------|--------------|--------------|-----------------|
|------|-------------|-----------|--------------|--------------|-----------------|

|           |   |          |       |    |       |
|-----------|---|----------|-------|----|-------|
| bs-1152R  | Rabbit Anti-ATPase Na <sup>+</sup> / K <sup>+</sup> | 33627636 | 6.304 | WB | Human |
| bs-11311R | MPL   | 33627636 | 6.304 | FC | Human |

**24.Yawei Wang. et al. Distinct Ring1b complexes defined by DEAD-box helicases and EMT transcription factors synergistically enhance E-cadherin silencing in breast cancer. Cell Death Dis. 2021 Feb;12(2):1-14**

| Skus     | ProductName                 | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-4173R | Rabbit Anti-Twist2 antibody | 33608512  | 6.304        | WB           | Human           |

**25.Tong Xu. et al. Lithium chloride represses abdominal aortic aneurysm via regulating GSK3  $\beta$ /SIRT1/NF- $\kappa$ B signaling pathway. Free Radical Bio Med. 2021 Apr;166:1**

| Skus     | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-0522R | Anti-CD45                  | 33588051  | 6.17         | IHC          | Rat             |
| bs-2066R | anti-p-GSK3 $\beta$ (Ser9) | 33588051  | 6.17         | WB,IHC       | Rat             |
| bs-0465R | NF- $\kappa$ B             | 33588051  | 6.17         | WB           | Rat             |
| bs-0397R | MMP-9                      | 33588051  | 6.17         | WB           | Rat             |
| bs-1756R | elastin                    | 33588051  | 6.17         | WB           | Rat             |

**26.Xiongjie Fu. et al. Inhibition of Dectin-1 Ameliorates Neuroinflammation by Regulating Microglia/Macrophage Phenotype After Intracerebral Hemorrhage in Mice. 2021 Feb 04**

| Skus     | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-6049R | Rabbit Anti-FGFR5 antibody | 33539006  | 5.78         | IF           | Mouse           |

**27.Yuting Wang. et al. Polybrominated diphenyl ethers quinone-induced intracellular protein oxidative damage triggers ubiquitin-proteasome and autophagy-lysosomal system activation in LO2 cells. Chemosphere. 2021 Jul;275:130034**

| Skus     | ProductName                                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--|-----------|--------------|--------------|-----------------|
| bs-3330R | Phosphorylated protein kinase R-activating | 33652285  | 5.778        | WB           | Human           |
| bs-1531R | transcriptional phosphorylated             | 33652285  | 5.778        | WB           | Human           |
| bs-4308R | inositol-requiring                         | 33652285  | 5.778        | WB           | Human           |

**28.Xiaojun Zhang. et al. TSP50 promotes hepatocyte proliferation and tumour formation by activating glucose-6-phosphate dehydrogenase (G6PD). 2021 Feb 25**

| Skus      | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|---------------------------|-----------|--------------|--------------|-----------------|
| bs-20539R | Rabbit Anti-KAT9 antibody | 33630390  | 5.753        | IP           | Human           |

**29.Chaohua Cong. et al. PAK4 suppresses motor neuron degeneration in hSOD1G93A-linked amyotrophic lateral sclerosis cell and rat models. 2021 Feb 21**

| Skus     | ProductName           | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------|-----------|--------------|--------------|-----------------|
| bs-1369R | anti- MAP- 2 antibody | 33615605  | 5.753        | IF,IHC       | Mouse           |

**30.Xiaoyu Quan. et al. The role of LR-TIMAP/PP1c complex in the occurrence and development of no-reflow. Ebiomedicine. 2021 Mar;65:103251**

| Skus           | ProductName             | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------------|-------------------------|-----------|--------------|--------------|-----------------|
| bs-0901R-AF350 | Rabbit Anti-LAMR1/AF350 | 33639401  | 5.736        | WB,IP        | Human           |

**31.Taiga Ono. et al. Generation of biohybrid implants using a multipotent human periodontal ligament cell line and bioactive core materials. 2021 Feb 19**

| Skus     | ProductName                  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|------------------------------|-----------|--------------|--------------|-----------------|
| bs-1012R | rabbit polyclonal anti- BMP2 | 33604904  | 5.546        | IF           | Human           |

**32.Lin Liu. et al. Aberrantly expressed GFR $\alpha$ -1/RET in patients with lacrimal adenoid cystic carcinoma is associated with high recurrence risk: a retrospective study of 51 LACC cases. Cancer Biol Med. 2021 Feb 15; 18(1): 199–205**

| Skus     | ProductName        | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------|-----------|--------------|--------------|-----------------|
| bs-0201R | Rabbit Anti-GDNFRA | 33628594  | 5.432        | IHC          | Human           |

**33.Dongming Liu. et al. Diagnostic value of 5 serum biomarkers for hepatocellular carcinoma with different epidemiological backgrounds: A large-scale, retrospective study. Cancer Biol Med. 2021 Feb 15; 18(1): 256–270**

| Skus | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------|-------------|-----------|--------------|--------------|-----------------|
|------|-------------|-----------|--------------|--------------|-----------------|

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|-----------|----------------------------|----------|-------|-----|-------|
| bs-16192R | Rabbit Anti-FUCA2 antibody | 33628599 | 5.432 | IHC | Human |
|-----------|----------------------------|----------|-------|-----|-------|

**34.S.han Jiang. et al. Pressure/colorimetric dual-readout immunochromatographic test strip for point-of-care testing of aflatoxin B1. Talanta. 2021 May;227:122203**

| Skus     | ProductName         | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------|-----------|--------------|--------------|-----------------|
| bs-0296G | Goat anti-mouse IgG | 33714473  | 5.339        | IP           |                 |

**35.Zhang Chuanjie. et al. Targeting POLE2 Creates a Novel Vulnerability in Renal Cell Carcinoma via Modulating Stanniocalcin 1. Front Cell Dev Biol. 2021 Feb;9:228**

| Skus      | ProductName                        | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|------------------------------------|-----------|--------------|--------------|-----------------|
| bs-14356R | Rabbit Anti-DNA Polymerase epsilon | 33644060  | 5.201        | IHC          | Human           |

**36.Weimei Liu. et al. The Expression of TRIM6 Activates the mTORC1 Pathway by Regulating the Ubiquitination of TSC1-TSC2 to Promote Renal Fibrosis. Front Cell Dev Biol. 2020; 8: 616747**

| Skus     | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-9165R | Rabbit Anti-RNF89 antibody | 33634104  | 5.201        | IF           | Human           |

**37.Luo Liwen. et al. Cartilage Endplate Stem Cells Transdifferentiate Into Nucleus Pulposus Cells via Autocrine Exosomes. Front Cell Dev Biol. 2021 Mar;9:482**

| Skus     | ProductName            | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|------------------------|-----------|--------------|--------------|-----------------|
| bs-3573R | ADAMTS5                | 33748142  | 5.201        | WB           | Rat             |
| bs-4177R | SOX9                   | 33748142  | 5.201        | WB           | Rat             |
| bs-1531R | transcription factor 4 | 33748142  | 5.201        | WB           | Rat             |
| bs-1165R | $\beta$ -catenin       | 33748142  | 5.201        | WB           | Rat             |

**38.Weikun Jia. et al. Combined Administration of Metformin and Atorvastatin Attenuates Diabetic Cardiomyopathy by Inhibiting Inflammation, Apoptosis, and Oxidative Stress in Type 2 Diabetic Mice. Front Cell Dev Biol. 2021; 9: 634900**

| Skus     | ProductName    | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------|-----------|--------------|--------------|-----------------|
| bs-0061R | $\beta$ -actin | 33718370  | 5.201        | WB           | Rat             |



**39.Huang Ting-Ting. et al. The Discovery of Novel BCR-ABL Tyrosine Kinase Inhibitors Using a Pharmacophore Modeling and Virtual Screening Approach. Front Cell Dev Biol. 2021 Mar;9:417**

| Skus     | ProductName    | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------|-----------|--------------|--------------|-----------------|
| bs-1142R | p-STAT5A       | 33748144  | 5.201        | WB           | Human           |
| bs-0061R | $\beta$ -actin | 33748144  | 5.201        | WB           | Human           |

**40.Danlu Yang. et al.  $\beta$ -elemene promotes the senescence of glioma cells through regulating YAP-CDK6 signaling. Am J Cancer Res. 2021; 11(2): 370–388**

| Skus     | ProductName             | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------------------|-----------|--------------|--------------|-----------------|
| bs-2090R | Rabbit Anti-P53(wt-p53) | 33575077  | 5.177        | WB           | Human           |

**41.Weidong Jiang. et al. MicroRNA-205 mediates endothelial progenitor functions in distraction osteogenesis by targeting the transcription regulator NOTCH2. Stem Cell Res Ther. 2021 Dec;12(1):1-14**

| Skus     | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------------|-----------|--------------|--------------|-----------------|
| bs-0195R | Rabbit Anti-CD31 antibody | 33536058  | 5.116        | IHC          | Dog             |

**42.Wei Wang. et al. The effect of endothelial progenitor cell transplantation on neointimal hyperplasia and reendothelialisation after balloon catheter injury in rat carotid arteries. Stem Cell Res Ther. 2021 Dec;12(1):1-12**

| Skus          | ProductName            | Pubmed id | Journal_tier | Applications | CrossReactivity |
|---------------|------------------------|-----------|--------------|--------------|-----------------|
| bs-4770R-FITC | Rabbit Anti-CD133/FITC | 33536065  | 5.116        | FC           | Rat             |

**43.Hinman Jason D. et al. miR-142-3p regulates cortical oligodendrocyte gene co-expression networks associated with tauopathy. Hum Mol Genet. 2021 Feb;:**

| Skus     | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-4957R | Rabbit Anti-CRTAM antibody | 33555315  | 5.1          | IF           | Mouse           |

**44.Yujie Cai. et al. Circ\_0088194 Promotes the Invasion and Migration of Rheumatoid Arthritis Fibroblast-Like Synoviocytes via the miR-766-3p/MMP2 Axis. Front Immunol. 2021; 12: 628654**

| Skus | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------|-------------|-----------|--------------|--------------|-----------------|
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|-----------|-----------------------|----------|-------|-------|
| C01-03001 | 10% normal goat serum | 33692802 | 5.085 | other |
|-----------|-----------------------|----------|-------|-------|

**45.Ling Ni. et al. Impaired Cellular Immunity to SARS-CoV-2 in Severe COVID-19 Patients. Front Immunol. 2021; 12: 603563**

| Skus         | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0345G-HRP | Goat Anti-human IgM/HRP antibody | 33603759  | 5.085        | ELISA        | Human           |

**46.Cao Yide. et al. I- $\kappa$ B Kinase- $\epsilon$  Deficiency Attenuates the Development of Angiotensin II-Induced Myocardial Hypertrophy in Mice. Oxid Med Cell Longev. 2021;2021:6429197**

| Skus         | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0296G-HRP | Goat Anti-Mouse IgG/HRP antibody | 33628362  | 5.076        | WB           | Mouse           |

**47.Liu Yahong. et al. Preclinical Evaluation of Safety, Pharmacokinetics, Efficacy, and Mechanism of Radioprotective Agent HL-003. Oxid Med Cell Longev. 2021;2021:6683836**

| Skus      | ProductName                 | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-20747R | Rabbit Anti-GPR49/LGR5      | 33688393  | 5.076        | IHC          | Mouse           |
| bs-3185R  | Rabbit Anti-Phospho-Histone | 33688393  | 5.076        | IF           | Mouse           |

**48.Jie Wang. et al. Exogenous NAD<sup>+</sup> Postpones the D-Gal-Induced Senescence of Bone Marrow-Derived Mesenchymal Stem Cells via Sirt1 Signaling. Antioxidants-Basel. 2021 Feb;10(2):254**

| Skus     | ProductName                       | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0295G | anti-rabbit IgG                   | 33562281  | 5.014        | WB           | Rat             |
| bs-0296G | anti-mouse IgG secondary antibody | 33562281  | 5.014        | WB           | Rat             |

**49.Tongtong Song. et al. Dynamic modulation of gut microbiota improves post - myocardial infarct tissue repair in rats via butyric acid - mediated histone deacetylase inhibition. Faseb J. 2021 Mar;35(3):e21385**

| Skus     | ProductName         | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------|-----------|--------------|--------------|-----------------|
| bs-0578R | collagen I antibody | 33565193  | 4.966        | WB           | Rat             |

**50.Zixuan Li. et al. Perinatal exposure to BDE-47 exacerbated autistic-like behaviors and impairments of dendritic development in a valproic acid-induced rat model of autism. Ecotox Environ Safe. 2021 Apr;212:112000**

| Skus     | ProductName              | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------|-----------|--------------|--------------|-----------------|
| bs-5526R | Rabbit Anti-phospho-TrkB | 33550075  | 4.872        | WB,IF        | Dog             |

**51.Jin Liu. et al. The role of miRNAs in regulating the effect of prenatal cadmium exposure on ovarian granulosa cells in a transgenerational manner in female rats. Food Chem Toxicol. 2021 Apr;150:112062**

| Skus         | ProductName                   | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------------|-------------------------------|-----------|--------------|--------------|-----------------|
| bs-0295G-HRP | horseradish peroxidase (HRP)- | 33652105  | 4.679        | WB           | Rat             |

**52.Chaoyue Yang. et al. MiR-193b-5p protects BRL-3A cells from acrylamide-induced cell cycle arrest by targeting FoxO3. Food Chem Toxicol. 2021 Apr;150:112059**

| Skus     | ProductName            | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|------------------------|-----------|--------------|--------------|-----------------|
| bs-0295G | IgG secondary antibody | 33582169  | 4.679        | WB           | Rat             |

**53.Lili Hou. et al. Fumonisin B1 induces nephrotoxicity via autophagy mediated by mTORC1 instead of mTORC2 in human renal tubule epithelial cells. Food Chem Toxicol. 2021 Mar;149:112037**

| Skus     | ProductName         | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------|-----------|--------------|--------------|-----------------|
| bs-0189R | Anti- $\alpha$ -SMA | 33548371  | 4.679        | IF           | Human           |

**54.Chung-Jen Chiang. et al. Diabetes-induced cardiomyopathy is ameliorated by heat-killed Lactobacillus reuteri GMNL-263 in diabetic rats via the repression of the toll-like receptor 4 pathway. 2021 Feb 08**

| Skus     | ProductName             | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------------------|-----------|--------------|--------------|-----------------|
| bs-3237R | Rabbit Anti-Phospho-IKK | 33555373  | 4.664        | WB           | Rat             |

**55.Zhang Xue. et al. DUOX2 promotes the progression of colorectal cancer cells by regulating the AKT pathway and interacting with RPL3. Carcinogenesis. 2021 Feb;42(1):105-117**

| Skus      | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-------------|-----------|--------------|--------------|-----------------|
| bs-11432R | DUOX2       | 32531052  | 4.603        | IHC          | Human           |

**56.Noritaka Yonezawa. et al. Abscopal Effect of Frozen Autograft Reconstruction Combined with an Immune Checkpoint Inhibitor Analyzed Using a Metastatic Bone Tumor Model. Int J Mol Sci. 2021 Jan;22(4):1973**

| <b>Sku</b> | <b>ProductName</b>       | <b>Pubmed id</b> | <b>Journal_tier</b> | <b>Applications</b> | <b>CrossReactivity</b> |
|------------|--------------------------|------------------|---------------------|---------------------|------------------------|
| bs-0648R   | Rabbit Anti-CD8 antibody | 33671258         | 4.556               | IHC                 | Mouse                  |

**57.Tomoko Okada. et al. Scanning Electron-Assisted Dielectric Microscopy Reveals Autophagosome Formation by LC3 and ATG12 in Cultured Mammalian Cells. Int J Mol Sci. 2021 Jan;22(4):1834**

| <b>Sku</b> | <b>ProductName</b>           | <b>Pubmed id</b> | <b>Journal_tier</b> | <b>Applications</b> | <b>CrossReactivity</b> |
|------------|------------------------------|------------------|---------------------|---------------------|------------------------|
| bs-1571R   | Rabbit Anti-F-Actin antibody | 33673233         | 4.556               | IF                  | Rat                    |

**58.Seita Morishita. et al. Expression of Lymphatic Markers in the Berger's Space and Bursa Premacularis. Int J Mol Sci. 2021 Jan;22(4):2086**

| <b>Sku</b> | <b>ProductName</b>            | <b>Pubmed id</b> | <b>Journal_tier</b> | <b>Applications</b> | <b>CrossReactivity</b> |
|------------|-------------------------------|------------------|---------------------|---------------------|------------------------|
| bs-1157R   | rabbit fibrillin-1 polyclonal | 33669860         | 4.556               | IHC                 | Human                  |

**59.Hae-Young Kim. et al. Low-Temperature Argon Plasma Regulates Skin Moisturizing and Melanogenesis-Regulating Markers through Yes-Associated Protein. Int J Mol Sci. 2021 Jan;22(4):1895**

| <b>Sku</b> | <b>ProductName</b> | <b>Pubmed id</b> | <b>Journal_tier</b> | <b>Applications</b> | <b>CrossReactivity</b> |
|------------|--------------------|------------------|---------------------|---------------------|------------------------|
| bs-1419R   | MC1R               | 33672928         | 4.556               | WB                  | Mouse                  |

**60.Li Hao. et al. Suppressive Role of Bam32/DAPP1 in Chemokine-Induced Neutrophil Recruitment. Int J Mol Sci. 2021 Jan;22(4):1825**

| <b>Sku</b> | <b>ProductName</b>         | <b>Pubmed id</b> | <b>Journal_tier</b> | <b>Applications</b> | <b>CrossReactivity</b> |
|------------|----------------------------|------------------|---------------------|---------------------|------------------------|
| bs-5182R   | rabbit anti-phospho-Akt1/2 | 33673180         | 4.556               | WB                  | Mouse                  |

**61.Benoît Usunier. et al. HGF and TSG-6 Released by Mesenchymal Stem Cells Attenuate Colon Radiation-Induced Fibrosis. Int J Mol Sci. 2021 Jan;22(4):1790**

| <b>Sku</b> | <b>ProductName</b> | <b>Pubmed id</b> | <b>Journal_tier</b> | <b>Applications</b> | <b>CrossReactivity</b> |
|------------|--------------------|------------------|---------------------|---------------------|------------------------|
| bs-2664R   | CD206              | 33670243         | 4.556               | IHC                 | Human                  |

**62. Yong-li Hua. et al. Baitouweng Tang ameliorates DSS-induced ulcerative colitis through the regulation of the gut microbiota and bile acids via pathways involving FXR and TGR5. Biomed Pharmacother. 2021 May;137:111320**

| Skus      | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-12867R | Rabbit Anti-NR1H4 antibody | 33578232  | 4.545        | WB           | Mouse           |

**63. Davin Packer. et al. Micro-laminin gene therapy can function as an inhibitor of muscle disease in the dyW mouse model of MDC1A.. Mol Ther-Meth Clin D. 2021 Feb;:**

| Skus     | ProductName                 | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-1086R | Rabbit Anti-Laminin alpha 5 | 33869655  | 4.533        | IF,IHC       | Mouse           |

**64. Hui Gao. et al.  $\mu$ -Opioid Receptor – Mediated Enteric Glial Activation Is Involved in Morphine-Induced Constipation. 2021 Feb 23**

| Skus     | ProductName                    | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------------|-----------|--------------|--------------|-----------------|
| bs-3623R | Rabbit Anti-mu Opioid receptor | 33624141  | 4.5          | IF,IHC       | Mouse           |

**65. Wenping Luo. et al. BMP9- initiated osteogenic/odontogenic differentiation of mouse tooth germ mesenchymal cells (TGMCS) requires Wnt/ $\beta$  - catenin signalling activity. 2021 Feb 18**

| Skus      | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-1251R  | Rabbit Anti-CD166 antibody | 33605035  | 4.486        | IF           | Mouse           |
| bs-20677R | Rabbit Anti-CD146 antibody | 33605035  | 4.486        | IF           | Mouse           |

**66. Linzhao Li. et al. Mesenchymal stromal cells protect hepatocytes from lipotoxicity through alleviation of endoplasmic reticulum stress by restoring SERCA activity. 2021 Feb 16**

| Skus     | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-4988R | Rabbit Anti-IL-18 antibody | 33591626  | 4.486        | WB           | Human           |

**67. Yun Ding. et al. ((E)-N-(4-(((2-Amino-5-phenylpyridin-3-yl)imino)methyl)pyridin-2-yl)cyclopropanecarboxamide) Ameliorated A $\beta$  1-42-Induced Alzheimer's Disease in SD Rats by Inhibiting Oxidative Stress and Apoptosis. Acs Chem Neurosci. 2021;12(4):640–650**

| SKU      | Product Name     | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|------------------|-----------|--------------|--------------|-----------------|
| bs-0105P | Aβ1–42 oligomers | 33517657  | 4.486        | other        |                 |

**68. Bareera Qamar. et al. Intracellular Delivery of Active Proteins by Polyphosphazene Polymers. *Pharmaceutics*. 2021 Feb;13(2):249**

| SKU      | Product Name          | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------|-----------|--------------|--------------|-----------------|
| bs-1571R | anti-F-actin antibody | 33578893  | 4.421        | ICC          | Human           |

**69. Jeong Ho Lim. et al. IgLON5 Regulates the Adhesion and Differentiation of Myoblasts. *Cells-Basel*. 2021 Feb;10(2):417**

| SKU       | Product Name | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|--------------|-----------|--------------|--------------|-----------------|
| bs-15578R | IgLON5       | 33671182  | 4.366        | ICC, WB      | Mouse           |

**70. Genxi Zhang. et al. MicroRNA-27b-3p Targets the Myostatin Gene to Regulate Myoblast Proliferation and Is Involved in Myoblast Differentiation. *Cells-Basel*. 2021 Feb;10(2):423**

| SKU           | Product Name                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|---------------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-0295G-FITC | FITC-IgG secondary antibody | 33671389  | 4.366        | IF           | Chicken         |
| bs-1288R      | MSTN rabbit polyclonal      | 33671389  | 4.366        | WB           | Chicken         |

**71. Giulia Federica Mancini. et al. Social Defeat Stress during Early Adolescence Confers Resilience against a Single Episode of Prolonged Stress in Adult Rats. *Cells-Basel*. 2021 Feb;10(2):360**

| SKU      | Product Name                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-0248R | anti BDNF rabbit polyclonal | 33572375  | 4.366        | WB           | Rat             |

**72. Luis Alfonso González-Molina. et al. Extracellular Vesicles From 3xTg-AD Mouse and Alzheimer's Disease Patient Astrocytes Impair Neuroglial and Vascular Components. *Front Aging Neurosci*. 2021; 13: 593927**

| SKU           | Product Name             | Pubmed id | Journal_tier | Applications | CrossReactivity |
|---------------|--------------------------|-----------|--------------|--------------|-----------------|
| bs-0634R-FITC | anti-human astrocyte AQ4 | 33679370  | 4.362        | other        |                 |

**73.Lisa Detering. et al. CC Chemokine Receptor 5 Targeted Nanoparticles Imaging the Progression and Regression of Atherosclerosis Using Positron Emission Tomography/Computed Tomography. Mol Pharmaceut. 2021;18(3):1386–1396**

| Skus     | ProductNames | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------|-----------|--------------|--------------|-----------------|
| bs-2514R | anti-CCR5    | 33591187  | 4.321        | IF,IHC       | Mouse, Human    |

**74.Lei Yu. et al. Oxocrebanine: A Novel Dual Topoisomerase inhibitor, Suppressed the Proliferation of Breast Cancer Cells MCF-7 by Inducing DNA Damage and Mitotic Arrest. Phytomedicine. 2021 Apr;84:153504**

| Skus      | ProductNames | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|--------------|-----------|--------------|--------------|-----------------|
| C02-04002 | DAPI         | 33611211  | 4.268        | other        |                 |

**75.Wang Wenbin. et al. Cellular CARD11 Inhibits the Fusogenic Activity of Newcastle Disease Virus via CBM Signalosome-Mediated Furin Reduction in Chicken Fibroblasts. Front Microbiol. 2021 Feb;12:59**

| Skus          | ProductNames                  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|---------------|-------------------------------|-----------|--------------|--------------|-----------------|
| bs-0358G-FITC | goat anti-guinea pig IgG/FITC | 33603723  | 4.235        | IF           | Chicken         |

**76.Wen Xianghui. et al. Qu-Zhuo-Tong-Bi Decoction Alleviates Gouty Arthritis by Regulating Butyrate-Producing Bacteria in Mice. Front Pharmacol. 2021 Feb;11:2508**

| Skus      | ProductNames               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-13536R | Rabbit Anti-GPR43 antibody | 33603667  | 4.225        | IHC          | Mouse           |
| C-0003    | DAB                        | 33603667  | 4.225        | other        |                 |

**77.Fanrui Zhao. et al. Walnut-Derived Peptide Activates PINK1 via the NRF2/KEAP1/HO-1 Pathway, Promotes Mitophagy, and Alleviates Learning and Memory Impairments in a Mice Model. J Agr Food Chem. 2021;**

| Skus         | ProductNames                  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------------|-------------------------------|-----------|--------------|--------------|-----------------|
| bs-0295G-HRP | Horseradish peroxidase (HRP)- | 33591165  | 4.192        | WB           | Mouse           |

**78.Yi Hao. et al. Discovery and validation of FBLN1 and ANT3 as potential biomarkers for early detection of cervical cancer. Cancer Cell Int. 2021 Dec;21(1):1-13**

| Skus     | ProductName                    | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------------|-----------|--------------|--------------|-----------------|
| bs-0809R | Rabbit Anti-Fibulin 1 antibody | 33602229  | 4.175        | WB,IF        | Human           |

**79.Li Liang. et al. Identification of key genes involved in tumor immune cell infiltration and cetuximab resistance in colorectal cancer. Cancer Cell Int. 2021 Dec;21(1):1-22**

| Skus       | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------------|----------------------------|-----------|--------------|--------------|-----------------|
| bsm-33063M | Mouse Anti-CDX2 antibody   | 33632198  | 4.175        | IHC          |                 |
| bs-5978R   | Rabbit Anti-c-Myb antibody | 33632198  | 4.175        | IHC          | Human           |
| bs-17514R  | Rabbit Anti-ORP1 antibody  | 33632198  | 4.175        | IHC          |                 |

**80.Cuiting Zhao. et al. The lncRNA MALAT1 participates in regulating coronary slow flow endothelial dysfunction through the miR-181b-5p-MEF2A-ET-1 axis. Vasc Pharmacol. 2021 Feb;;106841**

| Skus     | ProductName    | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------|-----------|--------------|--------------|-----------------|
| bsk00535 | ET-1 ELISA kit | 33545365  | 4.152        | ELISA        | Human           |

**81.Bing Wang. et al. AKAP2 overexpression modulates growth plate chondrocyte functions through ERK1/2 signaling. Bone. 2021 May;146:115875**

| Skus     | ProductName             | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------------------|-----------|--------------|--------------|-----------------|
| bs-9028R | Rabbit Anti-AKAP2/PALM2 | 33571699  | 4.147        | WB,IF        | Human           |

**82.Jinxiu Hu. et al. Role of SIK1 in the transition of acute kidney injury into chronic kidney disease. J Transl Med. 2021 Dec;19(1):1-18**

| Skus      | ProductName            | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|------------------------|-----------|--------------|--------------|-----------------|
| bs-10423R | Rabbit Anti-Collagen I | 33588892  | 4.124        | WB,IHC       | Mouse           |

**83.Yan Zhou. et al. Exosomes derived from miR-126-3p-overexpressing synovial fibroblasts suppress chondrocyte inflammation and cartilage degradation in a rat model of osteoarthritis. Cell Death Discov. 2021 Feb;7(1):1-15**

| Skus     | ProductName  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------|-----------|--------------|--------------|-----------------|
| bs-0812R | IL-1 $\beta$ | 33627637  | 4.114        | WB,IHC       | Rat             |



**84.Yu Zhang. et al. Construction and Immunogenicity Comparison of Three Virus-Like Particles Carrying Different Combinations of Structural Proteins of Avian Coronavirus Infectious Bronchitis Virus. Vaccines-Basel. 2021 Feb;9(2):146**

| Skus          | ProductName                     | Pubmed id | Journal_tier | Applications | CrossReactivity |
|---------------|---------------------------------|-----------|--------------|--------------|-----------------|
| bs-0296G-FITC | FITC-conjugated goat anti-mouse | 33670249  | 4.086        | WB           |                 |

**85.Dingkang Xu. et al. Sphingosine - 1 - phosphate receptor 3 is implicated in BBB injury via the CCL2 - CCR2 axis following acute intracerebral hemorrhage. 2021 Feb 28**

| Skus     | ProductName        | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------|-----------|--------------|--------------|-----------------|
| bs-7541R | rabbit anti- S1PR3 | 33645008  | 4.074        | WB,IF,IHC    | Human           |
| bs-1613R | mouse anti- NeuN   | 33645008  | 4.074        | IHC          | Human           |
| bs-0199R | mouse anti- GFAP   | 33645008  | 4.074        | IHC          | Human           |
| bs-1363R | mouse anti- Iba- 1 | 33645008  | 4.074        | IHC          | Human           |
| bs-0608R | ICAM- 1            | 33645008  | 4.074        | WB           | Rat             |

**86.Carolina C. Zuliani. et al. Chondrogenesis of human amniotic fluid stem cells in Chitosan-Xanthan scaffold for cartilage tissue engineering. Sci Rep-Uk. 2021 Feb;11(1):1-9**

| Skus      | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|---------------------------|-----------|--------------|--------------|-----------------|
| bs-11655R | Rabbit Anti-ACAN antibody | 33542256  | 3.998        | IHC          | Human           |
| bs-0709R  | Rabbit Anti-Collagen II   | 33542256  | 3.998        | IHC          | Human           |

**87.Renata R. Braga. et al. Exercise alters the mitochondrial proteostasis and induces the mitonuclear imbalance and UPR mt in the hypothalamus of mice. Sci Rep-Uk. 2021 Feb;11(1):1-13**

| Skus     | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-3953R | Rabbit Anti-COX1/MTCO1     | 33589652  | 3.998        | IF           | Mouse           |
| bs-4245R | Rabbit Anti-LONP1 antibody | 33589652  | 3.998        | WB           | Mouse           |

**88.Daisuke Nishida. et al. RANKL/OPG ratio regulates odontoclastogenesis in damaged dental pulp. Sci Rep-Uk. 2021 Feb;11(1):1-12**

| Skus | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------|-------------|-----------|--------------|--------------|-----------------|
|------|-------------|-----------|--------------|--------------|-----------------|

|          |                            |          |       |     |       |
|----------|----------------------------|----------|-------|-----|-------|
| bs-0747R | rabbit anti-RANKL antibody | 33633362 | 3.998 | IHC | Mouse |
| bs-0431R | rabbit anti-OPG antibody   | 33633362 | 3.998 | IHC | Mouse |

**89.Akira Minami. et al. Enhancement of elastin expression by transdermal administration of sialidase isozyme Neu2. Sci Rep-Uk. 2021 Feb;11(1):1-9**

| SKU      | ProductName                        | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|------------------------------------|-----------|--------------|--------------|-----------------|
| bs-1756R | rabbit anti-elastin polyclonal IgG | 33558588  | 3.998        | IHC          | Rat             |

**90.Maha M. Bakhuraysah. et al. B-cells expressing NgR1 and NgR3 are localized to EAE-induced inflammatory infiltrates and are stimulated by BAFF. Sci Rep-Uk. 2021 Feb;11(1):1-16**

| SKU      | ProductName    | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------|-----------|--------------|--------------|-----------------|
| bs-0522R | anti-CD45/B220 | 33536561  | 3.998        | IHC          | Mouse           |

**91.Ina Lackner. et al. Systemic and local cardiac inflammation after experimental long bone fracture, traumatic brain injury and combined trauma in mice. J Orthop Transl. 2021 May;28:39**

| SKU      | ProductName         | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------|-----------|--------------|--------------|-----------------|
| bs-2955R | C3a receptor (C3aR) | 33717980  | 3.986        | IF,IHC       | Mouse           |

**92.Le Tian. et al. Luteolin as an adjuvant effectively enhances CTL anti-tumor response in B16F10 mouse model. Int Immunopharmacol. 2021 May;94:107441**

| SKU        | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-10657R  | Rabbit Anti-PI3 Kinase p110 beta | 33611060  | 3.943        | WB           | Mouse           |
| bsm-33278M | Mouse Anti-AKT antibody          | 33611060  | 3.943        | WB           | Mouse           |
| bs-5582R   | Rabbit Anti-phospho-PIK3R2       | 33611060  | 3.943        | WB           | Mouse           |
| bsm-33281M | Mouse Anti-phospho-AKT           | 33611060  | 3.943        | WB           | Mouse           |
| bs-10023R  | Rabbit Anti-STAT4 antibody       | 33611060  | 3.943        | WB           | Mouse           |
| bs-3430R   | Rabbit Anti-Phospho-Stat4        | 33611060  | 3.943        | WB           | Mouse           |
| bsm-33139M | anti-β-actin antibody            | 33611060  | 3.943        | WB           | Mouse           |

**93.Lijun Wu. et al. PD-1/PD-L1 enhanced cisplatin resistance in gastric cancer through PI3K/AKT mediated P-gp expression. Int Immunopharmacol. 2021 May;94:107443**

| Skus     | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------|-----------|--------------|--------------|-----------------|
| bs-6423R | PI3K(p110β) | 33581579  | 3.943        | WB,IHC       | Human           |
| bs-0115R | AKT         | 33581579  | 3.943        | WB,IHC       | Human           |
| bs-0876R | p-AKT       | 33581579  | 3.943        | WB,IHC       | Human           |

**94.Liu Chung-Te. et al. Parathyroid hormone induces transition of myofibroblasts in arteriovenous fistula and increases maturation failure. Endocrinology. 2021 Feb;:**

| Skus     | ProductName                    | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------------|-----------|--------------|--------------|-----------------|
| bs-5791R | Rabbit Anti-Integrin Alpha V + | 33640969  | 3.934        | WB,IHC       | Human           |

**95.Xu Wei-long. et al. Quercetin Antagonizes Glucose Fluctuation Induced Renal Injury by Inhibiting Aerobic Glycolysis via HIF-1 α/miR-210/ISCU/FeS Pathway. Front Med-Lausanne. 2021 Mar;8:219**

| Skus     | ProductName              | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------|-----------|--------------|--------------|-----------------|
| bs-0102M | Mouse Anti-PKM2 antibody | 33748166  | 3.9          | WB           | Mouse           |

**96.Hui Ye. et al. Triggering receptor expressed on myeloid Cells-2 (TREM2) inhibits steroidogenesis in adrenocortical cell by macrophage-derived exosomes in lipopolysaccharide-induced septic shock. Mol Cell Endocrinol. 2021 Apr;525:111178**

| Skus     | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------|-----------|--------------|--------------|-----------------|
| bs-0443R | ACTH        | 33556472  | 3.871        | other        |                 |

**97.Ou Guochun. et al. The Protective Effects of Maresin 1 in the OVA-Induced Asthma Mouse Model. Mediat Inflamm. 2021;2021:4131420**

| Skus       | ProductName  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------------|--------------|-----------|--------------|--------------|-----------------|
| bsm-33139M | anti-β-actin | 33628113  | 3.758        | WB           | Mouse           |

**98.Zhang Qihong. et al. Phylogenetic Analysis of ALV-J Associated with Immune Responses in Yellow Chicken Flocks in South China. Mediat Inflamm. 2021;2021:6665871**

| Skus          | ProductName                 | Pubmed id | Journal_tier | Applications | CrossReactivity |
|---------------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-0296G-FITC | FITC-labeled anti mouse IgG | 33628117  | 3.758        | IF           | Chicken         |

**99.Yuan Zhang. et al. The Ghrelin/Growth Hormone Secretagogue Receptor System Is Involved in the Rapid and Sustained Antidepressant-Like Effect of Paeoniflorin. Front Neurosci-Switz. 2021; 15: 631424**

| Skus      | ProductName        | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|--------------------|-----------|--------------|--------------|-----------------|
| bs-13355R | Rabbit Anti-MBOAT4 | 33664648  | 3.707        | WB           | Mouse           |

**100.Tushar A. Shah. et al. Therapeutic Hypothermia Inhibits the Classical Complement Pathway in a Rat Model of Neonatal Hypoxic-Ischemic Encephalopathy. Front Neurosci-Switz. 2021; 15: 616734**

| Skus             | ProductName                          | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------------------|--------------------------------------|-----------|--------------|--------------|-----------------|
| bs-2955R         | rabbit anti-C3aR                     | 33642979  | 3.707        | WB,IF        | Rat             |
| bs-40295G-IRDye8 | biotinylated goat anti-rabbit IgG (H | 33642979  | 3.707        | WB           | Rat             |

**101.Xiaoyan Xia. et al. Ameliorative effect of white tea from 50-year-old tree of Camellia sinensis L. (Theaceae) on kidney damage in diabetic mice via SIRT1/AMPK pathway. J Ethnopharmacol. 2021 May;272:113919**

| Skus       | ProductName  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------------|--|-----------|--------------|--------------|-----------------|
| bs-1840R   | Lamin B  | 33577915  | 3.69         | WB           | Mouse           |
| bsm-33139M | $\beta$ -actin   | 33577915  | 3.69         | WB           | Mouse           |
| bs-0812R   | interleukin (IL)-1 $\beta$   | 33577915  | 3.69         | WB           | Mouse           |
| bs-0078R   | tumor necrosis factor- $\alpha$ (TNF- $\alpha$ )                   | 33577915  | 3.69         | WB           | Mouse           |
| bs-0732R   | cyclooxygenase-2 (COX-2)   | 33577915  | 3.69         | WB           | Mouse           |
| bs-0162R   | inducible nitric oxide synthases                                   | 33577915  | 3.69         | WB           | Mouse           |
| bs-0465R   | nuclear factor-kappa B (NF- $\kappa$ B)                            | 33577915  | 3.69         | WB           | Mouse           |
| bs-1287R   | inhibitor protein of $\kappa$ B $\alpha$ (I $\kappa$ B- $\alpha$ ) | 33577915  | 3.69         | WB           | Mouse           |

**102.Meng-fan Peng. et al. Effects of total flavonoids from Eucommia ulmoides Oliv. leaves on polycystic ovary syndrome with insulin resistance model rats induced by letrozole combined with a high-fat diet. J Ethnopharmacol. 2021 Jun;273:113947**

| Skus     | ProductName                          | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------------------|-----------|--------------|--------------|-----------------|
| bs-0749R | Rabbit Anti-Kisspeptin               | 33617969  | 3.69         | IHC          | Rat             |
| bs-0172R | Rabbit Anti-IRS1 antibody            | 33617969  | 3.69         | WB           | Rat             |
| bs-0410R | Rabbit Anti-Leptin receptor antibody | 33617969  | 3.69         | IHC          | Rat             |
| bs-0384R | Rabbit Anti-GLUT4 antibody           | 33617969  | 3.69         | WB           | Rat             |

**103.Haoling Chen. et al. SIRT4 regulates rat dental papilla cell differentiation by promoting mitochondrial functions. Int J Biochem Cell B. 2021 Feb;;105962**

| Skus    | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|---------|---------------------------|-----------|--------------|--------------|-----------------|
| PV-0023 | Polink-2 plus Polymer HRP | 33636397  | 3.673        | IHC          |                 |

**104.Dong Ming. et al. FBS-Derived Exosomes as a Natural Nano-Scale Carrier for Icariin Promote Osteoblast Proliferation. Front Bioeng Biotech. 2021 Feb;9:146**

| Skus     | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------|-----------|--------------|--------------|-----------------|
| bs-2929R | anti-CD40   | 33718337  | 3.644        | WB           | Mouse           |

**105.Keine Nishiyama. et al. Non-competitive fluorescence polarization immunoassay for detection of H5 avian influenza virus using a portable analyzer. 2021 Feb 05**

| Skus     | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-2284R | anti-H5-HA rabbit IgG polyclonal | 33547481  | 3.637        | other        |                 |

**106.Kawamura Teruhiko. et al. Identification of genes associated with endometrial cell ageing. Mol Hum Reprod. 2021 Feb;27(2):**

| Skus     | ProductName                 | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-1503R | Rabbit Anti-CXCL14 antibody | 33258951  | 3.636        | IHC          | Human           |
| bs-4938R | Rabbit Anti-SDF1 antibody   | 33258951  | 3.636        | IHC          | Human           |
| bs-2610R | Rabbit Anti-IL17RB antibody | 33258951  | 3.636        | IHC          | Human           |

**107.Tengjiao Qu. et al. Changes and relationship of N6-methyladenosine modification and long non-coding RNAs in oxidative damage induced by cadmium in pancreatic  $\beta$ -cells. Toxicol Lett. 2021 Jun;343:56**

| Skus      | ProductNames | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|--------------|-----------|--------------|--------------|-----------------|
| bs-17609R | METTL3       | 33639196  | 3.569        | WB           | Mouse           |
| bs-7056R  | FTO          | 33639196  | 3.569        | WB           | Mouse           |
| bs-0755R  | GAPDH        | 33639196  | 3.569        | WB           | Mouse           |

**108.Shuchong Mei. et al. Expression and role of fibroblast activation protein  $\alpha$  in acute myeloid leukemia. Oncol Rep. 2021 Feb;45(2):641-651**

| Skus   | ProductNames  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------|---------------|-----------|--------------|--------------|-----------------|
| C-0005 | 5% goat serum | 33416165  | 3.417        | other        |                 |

**109.Xiaoli Gao. et al. Epigenetic upregulation of ssc-miR-124a following treatment with Clostridium perfringens beta2-toxin attenuates both apoptosis and inflammation in intestinal porcine epithelial cells. Arch Biochem Biophys. 2021 Apr;701:108806**

| Skus         | ProductNames                    | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------------|---------------------------------|-----------|--------------|--------------|-----------------|
| bs-1166R     | Rabbit Anti-ROCK1 antibody      | 33587903  | 3.391        | WB           | Pig             |
| bs-4587R     | Rabbit Anti-IL-6 antibody       | 33587903  | 3.391        | WB           | Pig             |
| bs-0698R     | Rabbit Anti-IL-10 antibody      | 33587903  | 3.391        | WB           | Pig             |
| bs-0061R     | Rabbit Anti-beta-Actin (Loading | 33587903  | 3.391        | WB           | Pig             |
| bs-0295M-HRP | horseradish peroxidase          | 33587903  | 3.391        | WB           | Pig             |

**110.Iaria Crivellari. et al. Impaired mitochondrial quality control in Rett Syndrome. Arch Biochem Biophys. 2021 Mar;700:108790**

| Skus     | ProductNames          | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------|-----------|--------------|--------------|-----------------|
| bs-0081R | Rabbit Anti-Caspase-3 | 33549528  | 3.391        | WB           | Human           |

**111.Zhen Zhang. et al. Tanshinone IIA regulates fibroblast proliferation and migration and post-surgery arthrofibrosis through the autophagy-mediated PI3K and AMPK-mTOR signaling pathway. Am J Transl Res. 2021; 13(2): 565-584**

| Skus     | ProductNames                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-3759R | Rabbit Anti-S100A4 antibody | 33594310  | 3.375        | IF           | Rabbit          |

|           |                               |          |       |     |        |
|-----------|-------------------------------|----------|-------|-----|--------|
| bs-23064R | Rabbit Anti-Vimentin antibody | 33594310 | 3.375 | IF  | Rabbit |
| bs-2007R  | Rabbit Anti-PCNA antibody     | 33594310 | 3.375 | IHC | Rabbit |

**112.Fei Li. et al. POU2F1 induces the immune escape in lung cancer by up-regulating PD-L1. Am J Transl Res. 2021; 13(2): 672–683**

| Skus     | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------|-----------|--------------|--------------|-----------------|
| bs-1867R | Anti-PD-1   | 33594317  | 3.375        | other        |                 |

**113.Rui Zhang. et al. Allogeneic adipose-derived mesenchymal stem cells promote the expression of chondrocyte redifferentiation markers and retard the progression of knee osteoarthritis in rabbits. Am J Transl Res. 2021; 13(2): 632–645**

| Skus     | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------|-----------|--------------|--------------|-----------------|
| bs-0709R | Col2a1      | 33594314  | 3.375        | WB           | Rabbit          |
| bs-7158R | Col1a1      | 33594314  | 3.375        | WB           | Rabbit          |
| bs-0554R | Col10a1     | 33594314  | 3.375        | WB           | Rabbit          |

**114.Zhen Zhang. et al. Tanshinone IIA regulates fibroblast proliferation and migration and post-surgery arthrofibrosis through the autophagy-mediated PI3K and AMPK-mTOR signaling pathway. Am J Transl Res. 2021; 13(2): 565–584**

| Skus      | ProductName                       | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-----------------------------------|-----------|--------------|--------------|-----------------|
| bs-20694R | Rabbit Anti-Beta tubulin antibody | 33594310  | 3.375        | IHC          | Rabbit          |

**115.Dan Wang. et al. CCL13 is up - regulated in alopecia areata lesions, and is correlated with disease severity. 2021 Feb 01**

| Skus      | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-------------|-----------|--------------|--------------|-----------------|
| bs-10272R | CCL13       | 33523560  | 3.368        | IHC          | Human           |

**116.Han Dong. et al. Remote Limb Ischemic Postconditioning Protects against Ischemic Stroke via Modulating Microglia/Macrophage Polarization in Mice. J Immunol Res. 2021;2021:6688053**

| Skus         | ProductName                       | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------------|-----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0296G-Cy3 | Cy3-conjugated secondary antibody | 33688509  | 3.327        | IF           | Mouse           |

**117.Stenhouse Claire. et al. Novel Mineral Regulatory Pathways in Ovine Pregnancy: I. Phosphate, Klotho Signaling, and Sodium Dependent Phosphate Transporters. Biol Reprod. 2021 Feb;;**

| Skus     | ProductName                 | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-2925R | Rabbit Anti-Klotho antibody | 33624764  | 3.322        | IHC          | Sheep           |
| bs-5768R | Rabbit Anti-FGF23 antibody  | 33624764  | 3.322        | IHC          | Sheep           |

**118.Sheng Cao. et al. Ultrasound-targeted microbubble destruction-mediated Ang1 gene transfection improves left ventricular structural and sympathetic nerve remodeling in canines with myocardial infarction. Ann Transl Med. 2021 Feb; 9(3): 221**

| Skus     | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-0154R | Rabbit Anti-GAP43 antibody | 33708848  | 3.297        | IHC          | Dog             |
| bs-0468R | Rabbit Anti-CD31 antibody  | 33708848  | 3.297        | IHC          | Dog             |

**119.Yushen Zhang. et al. Investigating the protective effect of tanshinone IIA against chondrocyte dedifferentiation: a combined molecular biology and network pharmacology approach. Ann Transl Med. 2021 Feb; 9(3): 249**

| Skus   | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------|----------------------------------|-----------|--------------|--------------|-----------------|
| C-0010 | diaminobenzidine (DAB) substrate | 33708876  | 3.297        | other        |                 |

**120.Yongjun Gao. et al. Study on the differential proteomics of rat hippocampal mitochondria during deep hypothermic circulatory arrest. Ann Transl Med. 2021 Feb; 9(4): 346**

| Skus     | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0737R | rabbit anti-mouse HIF-1 $\alpha$ | 33708973  | 3.297        | IHC          | Rat             |

**121.Guosheng Wu. et al. Non-muscle myosin II knockdown improves survival and therapeutic effects of implanted bone marrow-derived mesenchymal stem cells in lipopolysaccharide-induced acute lung injury. Ann Transl Med. 2021 Feb; 9(3): 262**

| Skus     | ProductName                 | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-5980R | NM-II Rabbit polyclonal     | 33708889  | 3.297        | WB           | Rat             |
| bs-0081R | Caspase-3 Rabbit polyclonal | 33708889  | 3.297        | WB           | Rat             |



**122.Egaña-Huguet Jon. et al. The Absence of the Transient Receptor Potential Vanilloid 1 Directly Impacts on the Expression and Localization of the Endocannabinoid System in the Mouse Hippocampus. Front Neuroanat. 2021 Feb;15:9**

| Sku      | ProductName                       | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0358G | Goat Anti-Guinea pig IgG antibody | 33692673  | 3.292        | IHC          | Mouse           |

**123.Jun Kang. et al. ROR  $\alpha$  Regulates Odontoblastic Differentiation and Mediates the Pro-Odontogenic Effect of Melatonin on Dental Papilla Cells. Molecules. 2021 Jan;26(4):1098**

| Sku          | ProductName                   | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------------|-------------------------------|-----------|--------------|--------------|-----------------|
| bs-0295G-HRP | horseradish peroxidase (HRP)- | 33669807  | 3.267        | IHC          | Rat             |

**124.Seona Cho. et al. Viburnum stellato-tomentosum Extract Suppresses Obesity and Hyperglycemia through Regulation of Lipid Metabolism in High-Fat Diet-Fed Mice. Molecules. 2021 Jan;26(4):1052**

| Sku       | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-------------|-----------|--------------|--------------|-----------------|
| bsm-0978M | GAPDH       | 33671428  | 3.267        | WB           | Mouse           |

**125.Joung-Hee Kim. et al. Mealworm Oil (MWO) Enhances Wound Healing Potential through the Activation of Fibroblast and Endothelial Cells. Molecules. 2021 Jan;26(4):779**

| Sku      | ProductName                 | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-0468R | rabbit polyclonal anti-CD31 | 33546205  | 3.267        | IHC          | Rat             |
| bs-1028R | Cytokeratin                 | 33546205  | 3.267        | IHC          | Rat             |

**126.Annam á ria Schaffer. et al. The ontogeny of kisspeptin receptor in the uterine contractions in rats: Its possible role in the quiescence of non-pregnant and pregnant uteri. Eur J Pharmacol. 2021 Apr;896:173924**

| Sku      | ProductName                        | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|------------------------------------|-----------|--------------|--------------|-----------------|
| bs-2501R | Kiss1r polyclonal antibody         | 33548216  | 3.263        | WB           |                 |
| bs-0061R | $\beta$ -actin polyclonal antibody | 33548216  | 3.263        | WB           | Rat             |

**127.Ziting Zhu. et al. A hydrogen sulfide donor suppresses pentylenetetrazol-induced seizures in rats via PKC signaling. Eur J Pharmacol. 2021 May;898:173959**

| Sku      | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------------|-----------|--------------|--------------|-----------------|
| bs-0295G | secondary antibodies goat | 33617826  | 3.263        | WB           | Rat             |

**128.Daneng Wei. et al. The Volatile Oil of *Zanthoxylum bungeanum* Pericarp Improved the Hypothalamic-Pituitary-Adrenal Axis and Gut Microbiota to Attenuate Chronic Unpredictable Stress-Induced Anxiety Behavior in Rats. Drug Des Dev Ther. 2021 Feb;15:769-786**

| Sku      | ProductName                       | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0252R | anti-glucocorticoid receptor (GR) | 33654382  | 3.216        | IHC          | Rat             |

**129.Yue Xu. et al. Mechanism of Action of Xiaoyao San in Treatment of Ischemic Stroke is Related to Anti-Apoptosis and Activation of PI3K/Akt Pathway. Drug Des Dev Ther. 2021 Feb;15:753-767**

| Sku          | ProductName                  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------------|------------------------------|-----------|--------------|--------------|-----------------|
| bs-0296G-HRP | immunoglobulin G-horseradish | 33654381  | 3.216        | WB           | Rat             |

**130.Gaolong Zhong. et al. The protective role of autophagy against arsenic trioxide-induced cytotoxicity and ROS-dependent pyroptosis in NCTC-1469 cells. J Inorg Biochem. 2021 Apr;217:111396**

| Sku       | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-------------|-----------|--------------|--------------|-----------------|
| bsm-0978M | GAPDH       | 33610032  | 3.212        | WB           | Mouse           |

**131.Shuai Zhang. et al. Autophagy Plays a Protective Role in Sodium Hydrosulfide-Induced Acute Lung Injury by Attenuating Oxidative Stress and Inflammation in Rats. Chem Res Toxicol. 2021;**

| Sku      | ProductName  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------|-----------|--------------|--------------|-----------------|
| bs-0061R | anti-β-actin | 33539076  | 3.184        | WB           | Rat             |

**132.Danmin Lin. et al. Co-delivery of PSMA antigen epitope and mGM-CSF with a cholera toxin-like chimeric protein suppressed prostate tumor growth via activating dendritic cells and promoting CTL responses. Vaccine. 2021 Mar;39:1609**

| Sku          | ProductName                       | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------------|-----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0295G-HRP | Goat Anti-rabbit IgG/HRP antibody | 33612342  | 3.143        | WB           | Mouse           |

**133.Xiao-ling Zhang. et al. Anti-inflammatory and neuroprotective effects of natural cordycepin in rotenone-induced PD models through inhibiting Drp1-mediated mitochondrial fission. Neurotoxicology. 2021 May;84:1**

| Skus     | ProductNames                   | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------------|-----------|--------------|--------------|-----------------|
| bs-0812R | Rabbit Anti-IL-1 Beta antibody | 33549657  | 3.105        | WB           | Rat             |
| bs-0529R | Rabbit Anti-IL-18 antibody     | 33549657  | 3.105        | WB           | Rat             |

**134.Xinrong Li. et al. miR - 335 promotes ferroptosis by targeting ferritin heavy chain 1 in *in vivo* and *in vitro* models of Parkinson's disease. Int J Mol Med. 2021 Apr;47(4):1-12**

| Skus    | ProductNames         | Pubmed id | Journal_tier | Applications | CrossReactivity |
|---------|----------------------|-----------|--------------|--------------|-----------------|
| SP-0022 | Histostain-Plus kits | 33649797  | 3.098        | IHC          |                 |

**135.Ramesh Subbiah. et al. Prevascularized hydrogels with mature vascular networks promote the regeneration of critical-size calvarial bone defects in vivo. 2021 Feb 05**

| Skus     | ProductNames            | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------------------|-----------|--------------|--------------|-----------------|
| bs-4917R | Rabbit Anti-Osteocalcin | 33434398  | 3.078        | IHC          | Rat             |

**136.Haixia Gong. et al. Downregulation of HOTAIR reduces neuronal pyroptosis by targeting miR-455-3p/NLRP1 axis in propofol-treated neurons in vitro. 2021 Feb 03**

| Skus      | ProductNames          | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-----------------------|-----------|--------------|--------------|-----------------|
| bs-14287R | Rabbit Anti-Gasdermin | 33534059  | 3.038        | WB           | Rat             |

**137.Yun Fan. et al. LncRNA SNHG15 Knockdown Protects Against OGD/R-Induced Neuron Injury by Downregulating TP53INP1 Expression via Binding to miR-455-3p. 2021 Feb 02**

| Skus      | ProductNames | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|--------------|-----------|--------------|--------------|-----------------|
| bs-12450R | anti-Ago2    | 33528807  | 3.038        | IP           | Rat             |

**138.Xiaochun Wu. et al. Mycoplasmas bovis P48 induces apoptosis in EBL cells via an endoplasmic reticulum stress-dependent signaling pathway. Vet Microbiol. 2021 Apr;255:109013**

| Skus     | ProductNames          | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------|-----------|--------------|--------------|-----------------|
| bs-0061R | Anti-β-actin antibody | 33676093  | 3.03         | WB           | Bovine          |

**139.Hao Chi. et al. A proteomic approach towards understanding the pathogenesis of Mooren's ulcer. Exp Eye Res. 2021 Feb;;:108509**

| Skus     | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-9057R | Rabbit Anti-DPCR1 antibody | 33647271  | 3.011        | IF,IHC       | Human           |

**140.Xin Wang. et al. Multiple roles of FGF10 in the regulation of corneal endothelial wound healing. Exp Eye Res. 2021 Apr;205:108517**

| Skus     | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------|-----------|--------------|--------------|-----------------|
| bs-1371R | Snail       | 33617851  | 3.011        | WB           | Human           |

**141.Tao Song. et al. FLOT2 upregulation promotes growth and invasion by interacting and stabilizing EphA2 in gliomas. Biochem Bioph Res Co. 2021 Apr;548:67**

| Skus      | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-------------|-----------|--------------|--------------|-----------------|
| C05-01001 | RIPA        | 33631676  | 2.985        | other        |                 |

**142.Mengmeng Yang. et al. Mesenchymal stem cell-conditioned medium improved mitochondrial function and alleviated inflammation and apoptosis in non-alcoholic fatty liver disease by regulating SIRT1. Biochem Bioph Res Co. 2021 Mar;546:74**

| Skus     | ProductName                    | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------------|-----------|--------------|--------------|-----------------|
| bs-2081R | Rabbit Anti-TNF alpha antibody | 33578292  | 2.985        | WB           | Mouse,Human     |
| bs-6319R | Rabbit Anti-IL-1 Beta antibody | 33578292  | 2.985        | WB           | Mouse, Human    |

**143.Di Yang. et al. The Effect of Talaromyces marneffeii Infection on CD86 Expression in THP-1 Cells. Infect Drug Resist. 2021; 14: 651–660**

| Skus     | ProductName                   | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------------------------|-----------|--------------|--------------|-----------------|
| bsk00643 | CD86 double-antibody sandwich | 33642869  | 2.984        | ELISA        |                 |

**144.Jiaqi Lu. et al. Andrographolide ameliorates maltol aluminium-induced neurotoxicity via regulating p62-mediated Keap1-Nrf2 pathways in PC12 cells. Pharm Biol. 2021;59(1):232-241**

| Skus | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------|-------------|-----------|--------------|--------------|-----------------|
|------|-------------|-----------|--------------|--------------|-----------------|

|          |                          |          |       |    |     |
|----------|--------------------------|----------|-------|----|-----|
| bs-8878R | Rabbit Anti-LC3 antibody | 33632062 | 2.971 | WB | Rat |
|----------|--------------------------|----------|-------|----|-----|

**145.Huiqi Chen . et al. Berberine attenuates septic cardiomyopathy by inhibiting TLR4/NF-κB signalling in rats. Pharm Biol. 2021;59(1):121-128**

| Skus     | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0295M | mouse anti-rabbit IgG monoclonal | 33539718  | 2.971        | WB           | Rat             |

**146.Ji-Sheng Wang . et al. Effect of leech-centipede medicine on improving erectile function in diabetes-induced erectile dysfunction rats via PDE5 signalling pathway-related molecules. Pharm Biol. 2021;59(1):167-174**

| Skus         | ProductName                       | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------------|-----------------------------------|-----------|--------------|--------------|-----------------|
| bs-20609R    | Rabbit Anti-eNOS antibody         | 33569974  | 2.971        | WB           | Rat             |
| bs-1142R     | Rabbit Anti-STAT5 antibody        | 33569974  | 2.971        | WB           | Rat             |
| bs-0295G-HRP | Goat Anti-rabbit IgG/HRP antibody | 33569974  | 2.971        | WB           | Rat             |
| bs-0295G     | Goat Anti-rabbit IgG antibody     | 33569974  | 2.971        | WB           | Rat             |

**147.Jiamei Yao. et al. Comparative transcriptomic analysis revealed novel potential therapeutic targets of traditional Chinese medicine (Pinggan-Qianyang decoction) on vascular remodeling in spontaneously hypertensive rats. Chin Med-Uk. 2021 Dec;16(1):1-17**

| Skus     | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------|-----------|--------------|--------------|-----------------|
| bs-6184R | Renin       | 33568194  | 2.96         | WB           | Rat             |

**148.Shunichi Oka. et al. A deficiency of Dec2 triggers periodontal inflammation and pyroptosis. 2021 Feb 28**

| Skus     | ProductName     | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------|-----------|--------------|--------------|-----------------|
| bs-0982R | anti- p- NF- κB | 33641180  | 2.926        | WB,IF,IHC    | Mouse           |

**149.Tingting Zhang. et al. A novel transcription factor MRPS27 up-regulates the expression of sqr, a key gene of mitochondrial sulfide metabolism in echiuran worm Urechis unicinctus. Comp Biochem Phys C. 2021 May;243:108997**

| Skus | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------|-------------|-----------|--------------|--------------|-----------------|
|------|-------------|-----------|--------------|--------------|-----------------|

|          |                                 |          |       |    |               |
|----------|---------------------------------|----------|-------|----|---------------|
| bs-0061R | Rabbit Anti-beta-Actin (Loading | 33549829 | 2.892 | WB | U. unicinctus |
|----------|---------------------------------|----------|-------|----|---------------|

**150.Jiancong Lu. et al. Circ\_0020123 Increases ZFX Expression to Facilitate Non-Small Cell Lung Cancer Progression by Sponging miR-142-3p. Cancer Manag Res. 2021; 13: 1687–1698**

| Skus      | ProductName                    | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|--------------------------------|-----------|--------------|--------------|-----------------|
| bs-28034R | Rabbit Anti-Bax antibody       | 33633466  | 2.886        | WB           | Human           |
| bs-20596R | Rabbit Anti-Cyclin D1 antibody | 33633466  | 2.886        | WB           | Human           |
| bs-0295G  | Goat Anti-rabbit IgG antibody  | 33633466  | 2.886        | WB           | Human           |
| bs-2188R  | Rabbit Anti-GAPDH-Loading      | 33633466  | 2.886        | WB           | Human           |
| bs-4593R  | Rabbit Anti-MMP9 antibody      | 33633466  | 2.886        | WB           | Human           |
| bs-12306R | Rabbit Anti-ZFX antibody       | 33633466  | 2.886        | WB           | Human           |

**151.Zhou Fengyun. et al. Interleukin 35 protects cardiomyocytes following ischemia/reperfusion-induced apoptosis via activation of mitochondrial STAT3. Acta Bioch Bioph Sin. 2021 Feb;;**

| Skus     | ProductName  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------|-----------|--------------|--------------|-----------------|
| bs-0061R | anti-β-actin | 33619515  | 2.836        | WB           | Mouse           |

**152.Xiaoxiao Zhang. et al. Effect of Guanxin V in animal model of acute myocardial infarction. BMC Complement Altern M. 2021 Dec;21(1):1-11**

| Skus     | ProductName  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------|-----------|--------------|--------------|-----------------|
| bs-0578R | Collagen I   | 33618704  | 2.833        | IHC          | Hamster         |
| bs-0549R | Collagen III | 33618704  | 2.833        | IHC          | Hamster         |

**153.Chengjie Wu. et al. Icaritin promotes the repair of PC12 cells by inhibiting endoplasmic reticulum stress. BMC Complement Altern M. 2021 Dec;21(1):1-8**

| Skus     | ProductName         | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------|-----------|--------------|--------------|-----------------|
| bs-0067R | nerve growth factor | 33607999  | 2.833        | other        |                 |

**154.Peiqi Zhu. et al. Panax notoginseng saponins promote endothelial progenitor cell angiogenesis via the Wnt/β-catenin pathway. BMC Complement Altern M. 2021 Dec;21(1):1-11**

| Skus     | ProductName                        | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|------------------------------------|-----------|--------------|--------------|-----------------|
| bs-0023M | glycogen synthase kinase-3b (GSK-3 | 33557814  | 2.833        | WB           | Dog             |
| bs-2066R | (phospho-S9)-GSK-3b                | 33557814  | 2.833        | WB           | Dog             |

**155.Hai-Jun Gao. et al. Anti-echinococcal effect of verapamil involving the regulation of the calcium/calmodulin-dependent protein kinase II response in vitro and in a murine infection model. Parasite Vector. 2021 Dec;14(1):1-10**

| Skus     | ProductName                       | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------------|-----------|--------------|--------------|-----------------|
| bs-3666R | rabbit anti-CaM                   | 33588933  | 2.824        | IHC          | Mouse           |
| bs-0564R | rabbit anti-CaMKII                | 33588933  | 2.824        | IHC          | Mouse           |
| bs-0295G | goat anti-rabbit immunoglobulin G | 33588933  | 2.824        | IHC          | Mouse           |

**156.Alisha Wehdnesday Bernard Reyes. et al. Formyl peptide receptor 2 (FPR2) antagonism is a potential target for the prevention of Brucella abortus 544 infection. Immunobiology. 2021 May;226:152073**

| Skus     | ProductName                    | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------------|-----------|--------------|--------------|-----------------|
| bs-1571R | Rabbit polyclonal anti-F actin | 33657463  | 2.788        | WB           | Mouse           |

**157.Jiachen Lv. et al. Alcohol Aggravates Acute Pancreatitis by Impairing Autophagic Flux Through Activation of AMPK Signaling Pathway. 2021 Feb 08**

| Skus      | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|---------------------------|-----------|--------------|--------------|-----------------|
| bs-10218R | Rabbit Anti-CD5 antibody  | 33555515  | 2.751        | IHC          | Human,Rat       |
| bs-2951R  | Rabbit Anti-SQSTM1/P62    | 33555515  | 2.751        | WB,IHC       | Human,Rat       |
| bs-7058R  | Rabbit Anti-EMR1 antibody | 33555515  | 2.751        | IHC          | Human,Rat       |

**158.Bailey Balouch. et al. Human INCL fibroblasts display abnormal mitochondrial and lysosomal networks and heightened susceptibility to ROS-induced cell death. Plos One. 2021 Feb;16(2):e0239689**

| Skus     | ProductName                   | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------------------------|-----------|--------------|--------------|-----------------|
| bs-1615R | Rabbit Anti-Cathepsin D       | 33561134  | 2.74         | ICC          | Human           |
| bs-0756R | Rabbit Anti-Vimentin antibody | 33561134  | 2.74         | ICC          | Human           |

**159.Norihiro Muroi. et al. Effects of long-term plate fixation with different fixation modes on the radial cortical bone in dogs. Plos One. 2021 Feb;16(2):e0247410**

| Skus     | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------------|-----------|--------------|--------------|-----------------|
| bs-0468R | Rabbit Anti-CD31 antibody | 33606794  | 2.74         | IHC          | Dog             |

**160.Li Tan. et al. Dietary saturated fatty acid palmitate promotes cartilage lesions and activates the unfolded protein response pathway in mouse knee joints. Plos One. 2021 Feb;16(2):e0247237**

| Skus     | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-7106R | Rabbit Anti-NUPR1 antibody | 33617553  | 2.74         | IHC          | Mouse           |

**161.Jiasuoer Xiaokereti. et al. Enhanced atrial internal-external neural remodeling facilitates atrial fibrillation in the chronic obstructive sleep apnea model. Plos One. 2021 Feb;16(2):e0247308**

| Skus     | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0042R | CHAT (choline acetyltransferase) | 33606818  | 2.74         | WB,IHC       | Dog             |

**162.Jilong Han. et al. Quantitative proteomic analysis identified differentially expressed proteins with tail/rump fat deposition in Chinese thin- and fat-tailed lambs. Plos One. 2021 Feb;16(2):e0246279**

| Skus           | ProductName                     | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------------|---------------------------------|-----------|--------------|--------------|-----------------|
| bs-0295M-AF488 | AlexaFluor-488 conjugated mouse | 33529214  | 2.74         | IHC          | Sheep           |

**163.Jiahui Liu. et al. Acetabular development and fate of inverted limbus in rabbits: Experimental observation from an animal model. 2021 Feb 24**

| Skus      | ProductName                   | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-------------------------------|-----------|--------------|--------------|-----------------|
| C02-04002 | 4',6-diamidino-2-phenylindole | 33580529  | 2.728        | IHC          | Rabbit          |

**164.Chao Du. et al. Effects of safflower yellow on cholesterol levels in serum and brain tissue of APP/PS1 mice. Metab Brain Dis. 2021 Apr;36(4):557-569**

| Skus     | ProductName                   | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------------------------|-----------|--------------|--------------|-----------------|
| bs-5038R | Rabbit Anti-Apolipoprotein E4 | 33550459  | 2.726        | WB           | Mouse           |



**165.Yohei Sekino. et al. BUB1B Overexpression Is an Independent Prognostic Marker and Associated with CD44, p53, and PD-L1 in Renal Cell Carcinoma. Oncology-Basel. 2021;99(4):240-250**

| Skus      | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-------------|-----------|--------------|--------------|-----------------|
| bs-10162R | anti-ALDH1  | 33588420  | 2.642        | IHC          | Human           |

**166.Yuanbo Cui. et al. HOXD1 functions as a novel tumor suppressor in kidney renal clear cell carcinoma. 2021 Feb 19**

| Skus     | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------|-----------|--------------|--------------|-----------------|
| bs-0103R | TGF-β       | 33559901  | 2.571        | WB           | Human           |

**167.Gaochun Zhu . et al. Mitochondrial uncoupling protein 2 is regulated through heterogeneous nuclear ribonucleoprotein K in lead exposure models. J Environ Sci Heal C. 2021;39(1):1-16**

| Skus     | ProductName                 | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-1926R | rabbit anti-UCP2 polyclonal | 33576715  | 2.552        | WB           | Rat             |

**168.Dandan Chai. et al. CDX2 and Reg IV expression and correlation in gastric cancer. BMC Gastroenterol. 2021 Dec;21(1):1-12**

| Skus      | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-------------|-----------|--------------|--------------|-----------------|
| bs-1620R  | CDX2        | 33639844  | 2.489        | IHC          | Human           |
| bs-10036R | Reg IV      | 33639844  | 2.489        | IHC          | Human           |

**169.Heng Chen. et al. Podosome formation in the murine palatal mucosae: Its proteolytic role in rete peg formation. Ann Anat. 2021 May;235:151703**

| Skus     | ProductName                 | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-----------------------------|-----------|--------------|--------------|-----------------|
| bs-0486R | Rabbit Anti-Integrin beta 1 | 33600951  | 2.388        | IF           | Mouse           |

**170.Xuan Zheng. et al. Ultraviolet B irradiation up-regulates MM1 and induces photoageing of the epidermis. 2021 Feb 23**

| Skus | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------|-------------|-----------|--------------|--------------|-----------------|
|------|-------------|-----------|--------------|--------------|-----------------|

|          |                             |          |       |        |       |
|----------|-----------------------------|----------|-------|--------|-------|
| bs-4592R | Rabbit Anti-P14ARF antibody | 33565151 | 2.387 | IF,IHC | Mouse |
|----------|-----------------------------|----------|-------|--------|-------|

**171. Jun An. et al. Sirtuin 6 regulates the proliferation and survival of clear cell renal cell carcinoma cells via B-cell lymphoma 2. *Oncol Lett.* 2021 Apr;21(4):1-12**

| Skus     | ProductName                     | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------------------|-----------|--------------|--------------|-----------------|
| bs-0061R | Rabbit Anti-beta-Actin (Loading | 33732369  | 2.311        | WB           | Human           |

**172. Chenjing Wang. et al. Salidroside and isorhamnetin attenuate urotensin II-induced inflammatory response *in vivo* and *in vitro*: Involvement in regulating the RhoA/ROCK II pathway. *Oncol Lett.* 2021 Apr;21(4):1-10**

| Skus     | ProductName                     | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------------------|-----------|--------------|--------------|-----------------|
| SP-0023  | Histostain-streptavidin-        | 33732368  | 2.311        | IHC          | Rat             |
| bs-0189R | Rabbit Anti-alpha smooth muscle | 33732368  | 2.311        | IHC          | Rat             |

**173. Nier Cha. et al. MicroRNA-124 suppresses the invasion and proliferation of breast cancer cells by targeting TFAP4. *Oncol Lett.* 2021 Apr;21(4):1-1**

| Skus         | ProductName                       | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------------|-----------------------------------|-----------|--------------|--------------|-----------------|
| bsm-33033M   | Mouse Anti-GAPDH-Loading          | 33717268  | 2.311        | WB           | Human           |
| bs-0295G-HRP | Goat Anti-rabbit IgG/HRP antibody | 33717268  | 2.311        | WB           | Human           |

**174. Teng Ma. et al. Interleukin-18 and -10 may be associated with lymph node metastasis in breast cancer. *Oncol Lett.* 2021 Apr;21(4):1-1**

| Skus      | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-20373R | Rabbit Anti-IL-10 antibody | 33664817  | 2.311        | IHC          | Human           |
| bs-4988R  | Rabbit Anti-IL-18 antibody | 33664817  | 2.311        | IHC          | Human           |

**175. Pengwei Wang. et al. Deoxynivalenol Induces Inflammation in the Small Intestine of Weaned Rabbits by Activating Mitogen-Activated Protein Kinase Signaling. *Front Vet Sci.* 2021; 8: 632599**

| Skus     | ProductName              | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------|-----------|--------------|--------------|-----------------|
| bs-0022R | rabbit ERK1/2 polyclonal | 33604367  | 2.245        | WB,IHC       | Rabbit          |
| bs-0637R | rabbit p38 polyclonal    | 33604367  | 2.245        | WB,IHC       | Rabbit          |

|          |                       |          |       |        |        |
|----------|-----------------------|----------|-------|--------|--------|
| bs-1493R | rabbit PKR polyclonal | 33604367 | 2.245 | WB,IHC | Rabbit |
| bs-1438R | rabbit Hck polyclonal | 33604367 | 2.245 | WB,IHC | Rabbit |

**176.Tatiana Wojciechowicz. et al. Neuropeptide B promotes proliferation and differentiation of rat brown primary preadipocytes. 2021 Feb 24**

| Skus     | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------------|-----------|--------------|--------------|-----------------|
| bs-8618R | Rabbit Anti-GPR7 antibody | 33629519  | 2.231        | WB           | Rat             |

**177.Junqiang Yan. et al. Artemisinin attenuated oxidative stress and apoptosis by inhibiting autophagy in MPP + -treated SH-SY5Y cells. J Biol Res-Thessalon. 2021 Dec;28(1):1-10**

| Skus           | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0296G-AF555 | Goat Anti-Mouse IgG/Alexa Fluor  | 33632304  | 2.121        | IF           | Human           |
| bs-0295G-AF488 | Goat Anti-rabbit IgG/Alexa Fluor | 33632304  | 2.121        | IF           | Human           |

**178.Miao Liu. et al. Bioinformatics analysis indicates that microRNA- 628- 5p overexpression may alleviate Alzheimer's disease by targeting TYROBP. Mol Med Rep. 2021 Feb;23(2):1-1**

| Skus     | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0061R | Rabbit Anti-beta-Actin (Loading) | 33313948  | 2.1          | WB           | Human           |

**179.Huiping Wei. et al. Induction of mesenchymal stem cell - like transformation in rat primary glial cells using hypoxia, mild hypothermia and growth factors. Mol Med Rep. 2021 Feb;23(2):1-1**

| Skus      | ProductName              | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|--------------------------|-----------|--------------|--------------|-----------------|
| bs-20241R | Rabbit Anti-Musashi 1    | 33300053  | 2.1          | IHC          | Rat             |
| bs-10445R | Rabbit Anti-NSE antibody | 33300053  | 2.1          | IHC          | Rat             |

**180.Sining Feng. et al. Effects of combination treatment with transcranial magnetic stimulation and bone marrow mesenchymal stem cell transplantation or Raf inhibition on spinal cord injury in rats. Mol Med Rep. 2021 Apr;23(4):1-10**

| Skus       | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------------|---------------------------|-----------|--------------|--------------|-----------------|
| bsm-52194R | Rabbit Anti-phospho-c-Raf | 33649786  | 2.1          | WB           | Rat             |

**181.Aishan Wu. et al. lncRNA - MALAT1 promotes high glucose - induced H9C2 cardiomyocyte pyroptosis by downregulating miR- 141- 3p expression. Mol Med Rep. 2021 Apr;23(4):1-1**

| Skus          | ProductName                        | Pubmed id | Journal_tier | Applications | CrossReactivity |
|---------------|------------------------------------|-----------|--------------|--------------|-----------------|
| bs-0295G-FITC | Goat Anti-rabbit IgG/FITC antibody | 33576445  | 2.1          | WB,IF        | Rat             |

**182.Zhiping Li. et al. Neuroprotective effect of emodin against Alzheimer's disease via Nrf2 signaling in U251 cells and APP/PS1 mice. Mol Med Rep. 2021 Feb;23(2):1-1**

| Skus         | ProductName                       | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------------|-----------------------------------|-----------|--------------|--------------|-----------------|
| bs-0295G-HRP | Goat Anti-rabbit IgG/HRP antibody | 33300068  | 2.1          | WB           | Human           |

**183.Xiaodan Li. et al. Effects of SPATA6 on proliferation, apoptosis and steroidogenesis of Hu sheep Leydig cells in vitro. Theriogenology. 2021 May;166:9**

| Skus           | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-10099R      | Rabbit Anti-CYP11A1              | 33667862  | 2.094        | WB           | Sheep           |
| bs-0295G-AF594 | Goat Anti-Rabbit IgG/Alexa Fluor | 33667862  | 2.094        | WB           | Sheep           |
| bs-3570R       | Rabbit Anti-StAR antibody        | 33667862  | 2.094        | WB           | Sheep           |

**184.Wei Ling Lau. et al. The COVID-Kidney Controversy: Can SARS-CoV-2 Cause Direct Renal Infection?. Nephron. ;:1-5**

| Skus      | ProductName             | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-------------------------|-----------|--------------|--------------|-----------------|
| bs-41408P | SARS-CoV-2 nucleocapsid | 33601392  | 2.089        | IHC          |                 |

**185.Jing Yu. et al. Diabetes impairs the protective effects of sevoflurane postconditioning in the myocardium subjected to ischemia/ reperfusion injury in rats: important role of Drp1. BMC Cardiovasc Disor. 2021 Dec;21(1):1-11**

| Skus     | ProductName                     | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------------------|-----------|--------------|--------------|-----------------|
| bs-4100R | rabbit anti-rat Drp1 polyclonal | 33593294  | 2.078        | IHC          | Rat             |
| bs-0295G | goat anti-rabbit IgG secondary  | 33593294  | 2.078        | IHC          | Rat             |

**186.Huan-Huan REN. et al. Rhodiola crenulata extract decreases fatty acid oxidation and autophagy to ameliorate pulmonary arterial hypertension by targeting inhibiton of acylcarnitine in rats. Chin J Nat Medicines. 2021 Feb;19:120**

| Skus     | ProductName   | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------|-----------|--------------|--------------|-----------------|
| bs-3026R | p-AMPK        | 33641783  | 2.014        | WB           | Rat             |
| bs-0530R | PPAR $\gamma$ | 33641783  | 2.014        | WB           | Rat             |
| bs-1115R | AMPK          | 33641783  | 2.014        | WB           | Rat             |

**187.Esra G. Kosebent. et al. The spatiotemporal expression of TERT and telomere repeat binding proteins in the postnatal mouse testes. 2021 Feb 05**

| Skus     | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------------|-----------|--------------|--------------|-----------------|
| bs-0233R | Rabbit Anti-TERT antibody | 33544428  | 1.951        | IHC          | Mouse           |
| bs-1151R | Rabbit Anti-TRF1 antibody | 33544428  | 1.951        | IHC          | Mouse           |

**188.Jisheng Wang. et al. Effects of Diabetes Mellitus on Sperm Quality in the Db/Db Mouse Model and the Role of the FoxO1 Pathway. Med Sci Monitor. 2021; 27: e928232-1–e928232-12**

| Skus      | ProductName                     | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|---------------------------------|-----------|--------------|--------------|-----------------|
| bs-0216R  | Rabbit Anti-Fas Ligand antibody | 33589581  | 1.918        | WB           | Mouse           |
| bs-0876R  | Rabbit Anti-phospho-AKT         | 33589581  | 1.918        | WB           | Mouse           |
| bs-20095R | Rabbit Anti-Phospho-FoxO1       | 33589581  | 1.918        | WB           | Mouse           |
| bs-22386R | Rabbit Anti-phospho-STAT3       | 33589581  | 1.918        | WB           | Mouse           |

**189.Xiong Qian. et al. Tectorigenin regulates migration, invasion, and apoptosis in dexamethasone-induced human airway epithelial cells through up-regulating miR-222-3p. 2021 Feb 04**

| Skus      | ProductName       | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|-------------------|-----------|--------------|--------------|-----------------|
| C05-01001 | RIPA Lysis Buffer | 33543488  | 1.902        | other        |                 |

**190.Guangdi Li. et al. The relationship between abnormal Core binding factor- $\beta$  expression in human cartilage and osteoarthritis. BMC Musculoskel Dis. 2021 Dec;22(1):1-13**

| Skus | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------|-------------|-----------|--------------|--------------|-----------------|
|------|-------------|-----------|--------------|--------------|-----------------|

|           |                                |          |       |     |       |
|-----------|--------------------------------|----------|-------|-----|-------|
| bs-10589R | Rabbit Anti-Collagen II        | 33573620 | 1.879 | IHC | Human |
| bs-6984R  | Rabbit Anti-CBFb antibody      | 33573620 | 1.879 | WB  | Human |
| bs-10250R | Rabbit Anti-MMP13 antibody     | 33573620 | 1.879 | WB  | Human |
| bs-20448R | Rabbit Anti-IL-1 Beta antibody | 33573620 | 1.879 | WB  | Human |
| bs-10215R | Rabbit Anti-CHI3L1 antibody    | 33573620 | 1.879 | WB  | Human |
| bs-10286R | Rabbit Anti-COMP antibody      | 33573620 | 1.879 | WB  | Human |

**191.Hideki Imano. et al. Rivaroxaban Attenuates Right Ventricular Remodeling in Rats with Pulmonary Arterial Hypertension. 2021 Feb 20**

| Skus     | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-1178R | Rabbit Anti-PAR-2 antibody | 33612567  | 1.863        | WB           | Human           |

**192.Yijie Zhang. et al. Effects of SP600125 and hypothermic machine perfusion on livers donated after cardiac death in a pig allograft transplantation model. Eur J Med Res. 2021 Dec;26(1):1-11**

| Skus     | ProductName                  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|------------------------------|-----------|--------------|--------------|-----------------|
| bs-2592R | Rabbit Anti-JNK1+JNK2+JNK3   | 33546770  | 1.826        | WB           | Human           |
| bs-1640R | Rabbit Anti-phospho-JNK1 + 2 | 33546770  | 1.826        | WB           | Pig             |
| bs-0127R | Rabbit Anti-Bax antibody     | 33546770  | 1.826        | WB           | Pig             |

**193.Yang Fan. et al. Hirudo Lyophilized Powder Ameliorates Renal Injury in Diabetic Rats by Suppressing Oxidative Stress and Inflammation. Evid-Based Compl Alt. 2021;2021:6657673**

| Skus     | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------------|-----------|--------------|--------------|-----------------|
| bs-2072R | Rabbit Anti-iNOS antibody | 33688363  | 1.813        | IF,IHC       | Rat             |
| bs-0649R | Rabbit Anti-CD68 antibody | 33688363  | 1.813        | IF,IHC       | Rat             |

**194.Li Li. et al. Acupuncture at Back-Shu and Front-Mu Acupoints Prevents Gastric Ulcer by Regulating the TLR4/MyD88/NF-κB Signaling Pathway. Evid-Based Compl Alt. 2021;2021:8214052**

| Skus     | ProductName         | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------|-----------|--------------|--------------|-----------------|
| bs-1047R | anti-MyD88 antibody | 33628315  | 1.813        | WB           | Rat             |

**195.Lian-Hui Wei. et al. Anticancer property of Hemp Bioactive Peptides in Hep3B liver cancer cells through Akt/GSK3  $\beta$  /  $\beta$ -catenin signaling pathway. Food Sci Nutr. 2021 Feb 9;9(4):1833-1841.**

| Skus     | ProductName              | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------|-----------|--------------|--------------|-----------------|
| bs-3085R | Rabbit Anti-Phospho-Beta | 33841802  | 1.797        | WB           | Human           |

**196.Youyang Wu. et al. Tetrandrine attenuates left ventricular dysfunction in rats with myocardial infarction. Exp Ther Med. 2021 Feb;21(2):1-1**

| Skus      | ProductName                      | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|----------------------------------|-----------|--------------|--------------|-----------------|
| bs-16093R | Rabbit Anti-FKBP1B antibody      | 33335582  | 1.785        | WB           | Rat             |
| bs-0061R  | Rabbit Anti-beta-Actin (Loading) | 33335582  | 1.785        | WB           | Rat             |

**197.Yu Jian. et al. Long non-coding RNA SNHG7 facilitates pancreatic cancer progression by regulating the miR-146b-5p/Robo1 axis. Exp Ther Med. 2021 Apr;21(4):1-13**

| Skus      | ProductName                        | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|------------------------------------|-----------|--------------|--------------|-----------------|
| bs-12450R | anti-argonaute-2                   | 33680120  | 1.785        | IP           | Human           |
| bs-0297G  | negative control anti-IgG antibody | 33680120  | 1.785        | IP           | Human           |

**198.Shih-Yuan Fang. et al. Distinct phenotypic expression levels of macrophages in neonatal lungs. Exp Ther Med. 2021 Apr;21(4):1-8**

| Skus     | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------------|-----------|--------------|--------------|-----------------|
| bs-2072R | Rabbit Anti-iNOS antibody | 33732342  | 1.785        | IHC          | Rat             |

**199.Yun-Peng Li. et al. Piperine protects against myocardial ischemia/reperfusion injury by activating the PI3K/AKT signaling pathway. Exp Ther Med. 2021 Apr;21(4):1-8**

| Skus         | ProductName             | Pubmed id | Journal_tier | Applications | CrossReactivity |
|--------------|-------------------------|-----------|--------------|--------------|-----------------|
| bs-0293R-HRP | Horseradish peroxidase- | 33732347  | 1.785        | WB           | Rat             |

**200.Johanna Vollmar. et al. Functional inhibition of Oct leads to HNF4  $\alpha$  upregulation. Exp Ther Med. 2021 Apr;21(4):1-1**

| Skus | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------|-------------|-----------|--------------|--------------|-----------------|
|------|-------------|-----------|--------------|--------------|-----------------|

|          |                                      |          |       |    |       |
|----------|--------------------------------------|----------|-------|----|-------|
| bs-3828R | rabbit-polyclonal-anti Hnf4 $\alpha$ | 33732322 | 1.785 | IF | Mouse |
|----------|--------------------------------------|----------|-------|----|-------|

**201.Junxiong Xie. et al. Screening and verification of hub genes involved in osteoarthritis using bioinformatics. Exp Ther Med. 2021 Apr;21(4):1-1**

| Skus           | ProductName                  | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------------|------------------------------|-----------|--------------|--------------|-----------------|
| bs-10589R-FITC | Rabbit Anti-Collagen II/FITC | 33732303  | 1.785        | IF           | Human           |

**202.Xiaoyan Yu. et al. Ginkgo biloba leaf extract prevents diabetic nephropathy through the suppression of tissue transglutaminase. Exp Ther Med. 2021 Apr;21(4):1-1**

| Skus     | ProductName                   | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------------------------|-----------|--------------|--------------|-----------------|
| bs-0666R | Rabbit Anti-Fibronectin/FN1   | 33732306  | 1.785        | ELISA        | Rat             |
| bs-0553R | Rabbit Anti-Collagen VI alpha | 33732306  | 1.785        | ELISA        | Rat             |

**203.Yan Zhou. et al. Short-chain fatty acid butyrate: A novel shield against chronic gastric ulcer. Exp Ther Med. 2021 Apr;21(4):1-1**

| Skus      | ProductName                | Pubmed id | Journal_tier | Applications | CrossReactivity |
|-----------|----------------------------|-----------|--------------|--------------|-----------------|
| bs-0127R  | Rabbit Anti-Bax antibody   | 33732302  | 1.785        | IHC          | Mouse           |
| bs-23785R | Rabbit Anti-GPR43 antibody | 33732302  | 1.785        | IHC          | Mouse           |

**204.Yan Luo. et al. Effects of norepinephrine on colonic tight junction protein expression during heat stress. Exp Ther Med. 2021 May;21(5):1-9**

| Skus          | ProductName                        | Pubmed id | Journal_tier | Applications | CrossReactivity |
|---------------|------------------------------------|-----------|--------------|--------------|-----------------|
| C01-03001     | 10% normal goat non-immune serum   | 33747161  | 1.785        | other        |                 |
| bs-1178R      | Rabbit Anti-PAR-2 antibody         | 33747161  | 1.785        | WB,IF,IHC    | Rat, Human      |
| bs-1329R      | Rabbit Anti-ZO-1 antibody          | 33747161  | 1.785        | WB,IF,IHC    | Rat, Human      |
| bs-0295G-FITC | Goat Anti-rabbit IgG/FITC antibody | 33747161  | 1.785        | IF           | Human           |

**205.Wen-Jun Gan. et al. Kuwanon G protects HT22 cells from advanced glycation end product-induced damage. Exp Ther Med. 2021 May;21(5):1-9**

| Skus | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------|-------------|-----------|--------------|--------------|-----------------|
|------|-------------|-----------|--------------|--------------|-----------------|



|               |                                    |          |       |       |       |
|---------------|------------------------------------|----------|-------|-------|-------|
| bs-0295D-FITC | Donkey Anti-rabbit IgG/FITC        | 33747164 | 1.785 | WB,IF | Mouse |
| bs-0295G-FITC | Goat Anti-rabbit IgG/FITC antibody | 33747164 | 1.785 | WB,IF | Mouse |
| bs-0127R      | Rabbit Anti-Bax antibody           | 33747164 | 1.785 | WB,IF | Mouse |
| bs-0296G-FITC | Goat Anti-Mouse IgG/FITC antibody  | 33747164 | 1.785 | WB,IF | Mouse |
| bs-0296G-Cy3  | Goat Anti-Mouse IgG/Cy3 antibody   | 33747164 | 1.785 | IF    | Mouse |
| bs-0032R      | Rabbit Anti-Bcl-2 antibody         | 33747164 | 1.785 | WB,IF | Mouse |

**206.Ke Zhang. et al. Silencing of Vangl2 attenuates the inflammation promoted by Wnt5a via MAPK and NF-κB pathway in chondrocytes. J Orthop Surg Res. 2021 Dec;16(1):1-10**

| Skus     | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|-------------|-----------|--------------|--------------|-----------------|
| bs-0709R | Col-2       | 33588909  | 1.777        | WB           | Mouse           |

**207.Leandra B. Jones. et al. Lipopolysaccharide Administration Alters Extracellular Vesicles in Cell Lines and Mice. 2021 Feb 09**

| Skus     | ProductName                          | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|--------------------------------------|-----------|--------------|--------------|-----------------|
| bs-2081R | Tumor Necrosis Factor (TNF) $\alpha$ | 33559732  | 1.746        | ELISA        | Human, Mouse    |

**208.Hao Liu. et al. A 14 bp indel polymorphism in the promoter region is associated with different responses to porcine circovirus type 2 infection by regulating MRC1 transcription. Vet Immunol Immunop. 2021 Apr;234:110202**

| Skus     | ProductName            | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|------------------------|-----------|--------------|--------------|-----------------|
| bs-4727R | Rabbit Anti-Macrophage | 33578325  | 1.713        | WB           | Pig             |

**209.Ane M. Andres. et al. Graft infusion of adipose-derived mesenchymal stromal cells to prevent rejection in experimental intestinal transplantation: A feasibility study. 2021 Feb 05**

| Skus     | ProductName               | Pubmed id | Journal_tier | Applications | CrossReactivity |
|----------|---------------------------|-----------|--------------|--------------|-----------------|
| bs-0080R | Rabbit Anti-CD20 antibody | 33465824  | 1.665        | IHC          | Rat             |

**210.Ligang Yuan. et al. INSL-3 protein expression in normal and cryptorchid testes of Ziwuling black goats. 2021 Feb 15**

| Skus | ProductName | Pubmed id | Journal_tier | Applications | CrossReactivity |
|------|-------------|-----------|--------------|--------------|-----------------|
|------|-------------|-----------|--------------|--------------|-----------------|

|               |                           |          |       |       |      |
|---------------|---------------------------|----------|-------|-------|------|
| bs-11301R-HRP | Rabbit Anti-<br>INSL3/HRP | 33544931 | 1.641 | WB,IF | Goat |
|---------------|---------------------------|----------|-------|-------|------|

**211.Minyun Chen. et al. Retinoic acid induces differentiation of cochlear neural progenitor cells into hair cells. Braz J Otorhinolar. 2021 Feb;:**

| <b>Sku</b> | <b>ProductName</b>          | <b>Pubmed id</b> | <b>Journal_tier</b> | <b>Applications</b> | <b>CrossReactivity</b> |
|------------|-----------------------------|------------------|---------------------|---------------------|------------------------|
| bs-0006R   | rabbit anti-mouse<br>nestin | 33707121         | 1.405               | IF,ICC              | Mouse                  |

**212.Ya Xing. et al. Complement C3 participates in the development of goose fatty liver potentially by regulating the expression of FASN and ETNK1. Anim Sci J. 2021 Jan;92(1):e13527**

| <b>Sku</b> | <b>ProductName</b>             | <b>Pubmed id</b> | <b>Journal_tier</b> | <b>Applications</b> | <b>CrossReactivity</b> |
|------------|--------------------------------|------------------|---------------------|---------------------|------------------------|
| bs-4874R   | Rabbit Anti-<br>Complement C3c | 33615637         | 1.399               | WB                  | Goose                  |

**213.Liu Zhuohang. et al. Twisted gastrulation signaling modulator 1 promotes the ability of glioma cell through activating Akt pathway. Neuroreport. 2021 Feb;32(3):198-205**

| <b>Sku</b> | <b>ProductName</b>             | <b>Pubmed id</b> | <b>Journal_tier</b> | <b>Applications</b> | <b>CrossReactivity</b> |
|------------|--------------------------------|------------------|---------------------|---------------------|------------------------|
| bs-11606R  | Rabbit Anti-<br>TWSG1 antibody | 33534374         | 1.394               | IHC                 | Human                  |