

## 2019 Aug-Bioss产品文献引用精选

1.Wang J et al. Dual-readout immunosensor constructed based on brilliant photoelectrochemical and photothermal effect of polymer dots for sensitive detection of sialic acid. *Biosens Bioelectron.* 2019 Oct 1;142:111567.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4821P	AFP	31400731	9.518	Other	-

2.Zhang Y et al. Recombinant adenovirus expressing a soluble fusion protein PD-1/CD137L subverts the suppression of CD8+ T cells in hepatocellular carcinoma. *Mol Ther.* 2019 Aug 5. pii: S1525-0016(19)30358-2.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4682R-FITC	anti-NK1.1/FITC	31466933	8.402	FCM	Mouse&Human

3.Huan Y et al. A novel specific PPAR $\gamma$  modulator YR4- 42 ameliorates hyperglycemia and dyslipidemia and hepatic steatosis in diet- induced obese mice. *Diabetes Obes Metab.* 2019 Jul 31.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4888R	anti-pPPAR $\gamma$ (Ser273)	31364797	6.133	WB	Mouse

4.Zhang C et al. Superparamagnetic iron oxide (SPIO) nanoparticles labeled endothelial progenitor cells (EPCs) administration inhibited heterotopic ossification in rats. *Nanomedicine.* 2019 Aug 7;21:102078.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0195R	anti-CD31	31400573	5.57	IHC-P&WB	Rat
bs-10048R	anti-vWF	31400573	5.57	IHC-P&WB	Rat
bs-1334R	anti-Tie1	31400573	5.57	IHC-P&WB	Rat
bs-0878R	anti-VE-cadherin	31400573	5.57	IHC-P&WB	Rat

5.Han L et al. The RNA- binding protein SORBS2 suppresses hepatocellular carcinoma tumorigenesis and metastasis by stabilizing RORA mRNA. *Liver Int.* 2019 Jul 31.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4905R	anti-SORBS2	31365778	5.542	IHC	Human
bs-17164R	anti-RORA	31365778	5.542	IHC	Human

6.Ren Q et al. A highly sensitive competitive immunosensor based on branched polyethyleneimine functionalized reduced graphene oxide and gold nanoparticles modified electrode for detection of melamine. *Food Chem.* 2019 Aug 19;304:125397.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bsm-2182M	anti-Melamine	j.foodchem.2019.125397	5.399	Other	-

7.Liu H et al. Lactoferrin protects against iron dysregulation, oxidative stress, and apoptosis in MPTP- induced Parkinson's disease in mice. *J Neurochem.* 2019 Aug 23.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-5129R	anti-LfR	31442326	4.87	IHC&WB	Mouse
bs-0061R	anti- $\beta$ -actin	31442326	4.87	WB	Mouse

**8.Wang L et al. Antiobesity, Regulation of Lipid Metabolism, and Attenuation of Liver Oxidative Stress Effects of Hydroxy- $\alpha$ -sanshool Isolated from *Zanthoxylum bungeanum* on High-Fat Diet-Induced Hyperlipidemic Rats. *Oxidative Medicine and Cellular Longevity*. 2019 ID 5852494.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-3614R	anti-APOE	10.1155/201	4.868	IHC	Rat
bs-0167R	anti-PPAR $\gamma$	9/5852494	4.868	IHC	Rat

**9.Bai, L et al. Renoprotective Effects of Artemisinin and Hydroxychloroquine Combination Therapy on IgA Nephropathy via Suppressing NF- $\kappa$ B Signaling and NLRP3 Inflammasome Activation by Exosomes in Rats. *Biochemical Pharmacology*. 2019 Aug22.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0293G	Goat anti-rat IgG	10.1016/j.bc	4.825	IHF	Rat
bs-2934R	anti-C3	p.2019.08.02	4.825	IHF	Rat

**10.Wang AH et al. Down- regulation of long non- coding RNA HOTAIR inhibits invasion and migration of oesophageal cancer cells via up- regulation of microRNA- 204. *J Cell Mol Med*. 2019 Aug 7.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
C-0010	DAB	31389660	4.658	IHC	-

**11.Seo JH et al. Physical exercise ameliorates psychiatric disorders and cognitive dysfunctions by hippocampal mitochondrial function and neuroplasticity in post-traumatic stress disorder. *Experimental Neurology*, 2019,322,113043.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0248R	anti-BDNF	10.1016/j.ex pneuro.2019	4.562	WB	Rat

**12.Miranda da Costa NM et al. HIF-1 $\alpha$  is Overexpressed in Odontogenic Keratocyst Suggesting Activation of HIF-1 $\alpha$  and NOTCH1 Signaling Pathways. *Cells*. 2019 Jul 17;8(7). pii: E731.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0557R	antii-Mfn1	31442807	4.527	WB	broiler
bs-11764R	anti-OPA1	31442807	4.527	WB	broiler
bs-4100R	anti-Drp1	31442807	4.527	WB	broiler

**13.He B et al. MicroRNA- 326 decreases tau phosphorylation and neuron apoptosis through inhibition of the JNK signaling pathway by targeting VAV1 in Alzheimer's disease. *J Cell Physiol*. 2019 Aug 5.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit	31385301	4.522	IHC-P&WB	Rabbit
bs-0296G-HRP	goat anti-mouse IgG/HRP	31385301	4.522	IHC-P	Mouse

**14.Wang ML et al. MALAT1 rs619586 polymorphism functions as a prognostic biomarker in the management of differentiated thyroid carcinoma. *J Cell Physiol*. 2019 Aug 27.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0460R	anti-TSHR	31456244	4.522	IHC	Human

**15.Chen X et al. Early Therapeutic Vaccination Prediction of Hepatocellular Carcinoma via Imaging OX40 Mediated Tumor Infiltrating Lymphocytes. Mol Pharm. 2019 Aug 27.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0293G-AF555	goat anti-rat	31454248	4.396	ICF	-

**16.Wang Q et al. Bilobetin induces kidney injury by influencing cGMP-mediated AQP-2 trafficking and podocyte cell cycle arrest. Phytomedicine,2019 153073.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-12507R	anti-phosphorylated AQP-2	10.1016/j.phymed.2019.1	4.18	WB	Mouse

**17.Zhan T et al. IL- 9 blockage reduces early hepatic granuloma formation and fibrosis during Schistosoma japonicum infection in mice. Immunology. 2019 Aug 22.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10423R	anti-Collagen type I	31436861	4.147	WB	Mouse

**18.Nikonorova IA et al. Age modulates liver responses to asparaginase-induced amino acid stress in mice. J Biol Chem. 2019 Aug 14. pii: jbc.RA119.009864.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4511R	anti-Tubulin beta	31413113	4.106	WB	Mouse

**19.He L et al. Generation of an induced pluripotent stem cell line (XHCSUi001-A) from urine cells of a patient with spinocerebellar ataxia type 3. Stem Cell Res. 2019 Aug 27;40:101555.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3609R	anti-SSEA4	31491691	3.929	ICF&FCM	Human

**20.Yang W et al. The Effect of Low and High Dose Deoxynivalenol on Intestinal Morphology, Distribution, and Expression of Inflammatory Cytokines of Weaning Rabbits. Toxins (Basel). 2019 Aug 13;11(8). pii: E473.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6319R	anti-IL-1 $\beta$	31412640	3.895	WB&IHC-P	Rabbit
bs-0605R	anti-IL-2	31412640	3.895	WB&IHC-P	Rabbit
bs-4587R	anti-IL-6	31412640	3.895	WB&IHC-P	Rabbit
bs-0780R	anti-IL-8	31412640	3.895	WB&IHC-P	Rabbit

**21.Jiang Z et al. The Essential Oils and Eucalyptol From Artemisia vulgaris L. Prevent Acetaminophen-Induced Liver Injury by Activating Nrf2-Keap1 and Enhancing APAP Clearance Through Non-Toxic Metabolic Pathway. Front Pharmacol. 2019 Jul 25;10:782.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1074R	anti-Nrf-2	31404264	3.845	WB	Mouse&Rat
bs-1840R	anti-Lamin B	31404264	3.845	WB	Mouse&Rat

**22.Liu Q et al. Seasonal expressions of androgen receptor, estrogen receptors, 5 $\alpha$ -reductases and P450arom in the epididymis of the male muskrat (Ondatra zibethicus). J Steroid Biochem Mol Biol. 2019 Jul 31;194:105433.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-11308R	anti-5 $\alpha$ -reductase 1	31376460	3.785	WB&IHC-P	muskrat

**23.Xue Y et al. Chlorogenic acid attenuates cadmium-induced intestinal injury in Sprague–Dawley rats. Food Chem Toxicol. 2019 Aug 4;133:110751.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
------	--------------	-----------	--------------	--------------	------------------

bs-13754R	anti-claudin-1	31390532	3.775	WB	Rat
bs-10152R	anti-desmoglein2	31390532	3.775	WB	Rat
bs-10009R	anti- E-cadherin	31390532	3.775	WB	Rat
bs-3651R	anti-JAM-A	31390532	3.775	WB	Rat
bs-7505R	anti-plakophilin1	31390532	3.775	WB	Rat
bs-1329R	anti-ZO-1	31390532	3.775	WB	Rat
bs-10966R	anti- $\beta$ -actin	31390532	3.775	WB	Rat

**24.Chen Y et al. Curcumin attenuates potassium oxonate-induced hyperuricemia and kidney inflammation in mice. Biomed Pharmacother. 2019 Jul 27;118:109195.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10021R	anti-NLRP3	31362244	3.743	WB	Mouse
bs-0169R	anti-caspase1	31362244	3.743	WB	Mouse
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31362244	3.743	IHC-P	Rabbit
bs-0437P-HRP	streptavidin/HRP	31362244	3.743	IHC-P	-

**25.Vašíček J et al. Combined approach for characterization and quality assessment of rabbit bone marrow-derived mesenchymal stem cells intended for gene banking. N Biotechnol. 2019 Aug 7;54:1-12.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1251R	anti-CD166	31400479	3.739	FCM	Rabbit

**26.Xu D et al. The synergistic action of phosphate and interleukin-6 enhances senescence-associated calcification in vascular smooth muscle cells depending on p53. Mech Ageing Dev. 2019 Sep;182:111124.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0189R	anti- $\alpha$ -SMA	31376399	3.603	ICF	Human

**27.Lv N et al. Perfluorooctanoic acid-induced toxicities in chicken embryo primary cardiomyocytes: Roles of PPAR alpha and Wnt5a/Frizzled2. Toxicol Appl Pharmacol. 2019 Aug 21;381:114716.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3614R	anti-PPAR alpha	31445018	3.585	WB	chicken embryo
bs-0259R	anti-heavy chain cardiac Myosin	31445018	3.585	ICC	chicken embryo

**28.Zhang Y et al. Angiotensin II deteriorates advanced atherosclerosis by promoting MerTK cleavage and impairing efferocytosis through AT1R/ROS/p38MAPK/ADAM17 pathway. Am J Physiol Cell Physiol. 2019 Aug 7.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0293R-Cy3	rabbit anti-rat	31390228	3.553	IHF	Rat
bs-0293G-FITC	goat anti-rat IgG/FITC	31390228	3.553	IHF	Rat

**29.Yi M et al. Exosomes secreted from osteocalcin-overexpressed endothelial progenitor cells promoted endothelial cell angiogenesis. Am J Physiol Cell Physiol. 2019 Aug 14.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-12030R	anti-GPRC6A	31411920	3.553	WB&ICF	Rat

**30.Liu X et al. Lysosomal dysfunction is associated with persistent lung injury in dams caused by pregnancy exposure to carbon black nanoparticles. Life Sci. 2019 Sep 15;233:116741.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10900R	anti-GAPDH	31398419	3.448	WB	Mouse
bs-0061R	anti-β-actin	31398419	3.448	WB	Mouse

**31.Yue P et al. Down-regulation of taurine-up-regulated gene 1 attenuates inflammation by sponging miR-9-5p via targeting NF-κB1/p50 in multiple sclerosis. Life Sci. 2019 Sep 15;233:116731.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	31394128	3.448	WB	Mouse

**32.Rivera ME et al. Effect of metformin on myotube BCAA catabolism. J Cell Biochem. 2019 Aug 5.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6589R	anti-BCAT2	31385363	3.448	WB	Mouse

**33.Zhuo X et al. LncRNA AK094457 promotes AngII-mediated hypertension and endothelial dysfunction through suppressing of activation of PPARγ. Life Sci. 2019 Sep 15;233:116745.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Ganti-rabbit IgG/HRP	31404524	3.448	WB	Rabbit

**34.Chang Z et al. Reticulocalbin 2 enhances osteogenic differentiation of human vascular smooth muscle cells in diabetic conditions. Life Sci. 2019 Sep 15;233:116746.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1110R	anti-Osterix	31401313	3.448	WB	Human

**35.Jin Y et al. miR- 496 remedies hypoxia reoxygenation–induced H9c2 cardiomyocyte apoptosis via Hook3- targeted PI3k/Akt/mTOR signaling pathway activation. J Cell Biochem. 2019 Aug 22.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6423R	anti-	31436348	3.448	WB	Rat&Human
bsm-33325M	anti-protein kinase B	31436348	3.448	WB	Rat&Human
bs-1992R	anti-mTOR	31436348	3.448	WB	Rat&Human
bs-6417R	anti-phospho-PI3K	31436348	3.448	WB	Rat&Human
bs-5194R	anti-phospho-	31436348	3.448	WB	Rat&Human
bs-3495R	anti-phospho-mTOR	31436348	3.448	WB	Rat&Human

**36.Hussein NJ et al. A novel regulatory role of TRAPPC9 in L- platin- mediated osteoclast actin ring formation. J Cell Biochem. 2019 Aug 27.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1611R	anti-cathepsin-K	31453638	3.448	WB	Mouse

**37.Cao S et al. Effect of shenyan xiaobai granule on nephrin and podocin of adriamycin-induced renal injury: A randomised controlled trial. J Ethnopharmacol. 2019 Nov 15;244:112104.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4866R	anti-Nephrin	31394178	3.414	IHC-P	Rat
bs-6597R	anti-Podocin	31394178	3.414	IHC-P	Rat

**38.Zheng N et al. Chlamydia pneumoniae infection promotes vascular smooth muscle cell migration via c-Fos/interleukin-17C signaling. International Journal of Medical Microbiology,2019, 151340.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-3154R	anti-p-c-Fos(Thr325)	10.1016/j.ijm m.2019.1513 40	3.362	WB	Rat

**39.Du XS et al. Wogonin attenuates liver fibrosis via regulating hepatic stellate cell activation and apoptosis. Int Immunopharmacol. 2019 Aug 1;75:105671.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-7158R	anti-Coll- $\alpha$ 1	31377590	3.361	WB	Rat,Human&Mouse

**40.Zhang P et al. Estradiol inhibits fMLP-induced neutrophil migration and superoxide production by upregulating MKP-2 and dephosphorylating ERK. Int Immunopharmacol. 2019 Aug 8;75:105787.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31401382	3.361	WB	Rabbit

**41.Morita M et al. Fluorescence- based discrimination of breast cancer cells by direct exposure to 5- aminolevulinic acid. Cancer Med. 2019 Aug 5.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0689R	anti-peptide	31385432	3.357	WB	Human

**42.Ning T et al. Aging affects the proliferation and mineralization of rat dental pulp stem cells under inflammatory conditions. Int Endod J. 2019 Aug 16.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0470R	anti-osteocalcin	31419325	3.331	WB&IHC-P	Rat

**43.Zhen H et al. The planarian Vinculin is required for the regeneration of GABAergic neurons in Dugesia japonica. Exp Cell Res. 2019 Jul 29;111540.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296R-HRP	Rabbit anti Mouse IgG/HRP	31369753	3.329	IHC	Mouse

**44.Xiao Y et al. Down-regulation of MARCO associates with tumor progression in hepatocellular carcinoma. Exp Cell Res. 2019 Aug 2;111542.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2659R	anti-MARCO	31381879	3.329	WB&IHC-P	Human

**45.Zhang H et al. Cytoplasmic upregulation of Cyto c and AIF serve as biomarkers of mechanical asphyxia death. Am J Transl Res. 2019 Jul 15;11(7):4568-4583.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1533R	anti-COX4	31396361	3.266	WB	Rat&Human
bsm-33036M	anti- $\beta$ -actin	31396361	3.266	WB	Rat&Human
bs-0013R	anti-Cyto C	31396361	3.266	WB	Rat&Human
bs-0037R	anti-AIF	31396361	3.266	WB	Rat&Human
bs-0755R	anti-GAPDH	31396361	3.266	WB	Rat&Human

**46.Luo P et al. Ca<sup>2+</sup>-Calcineurin-NFAT pathway mediates the effect of thymol on oxidative metabolism and fiber-type switch in skeletal muscle. Food Funct. 2019 Aug 1;10(8):5166-5173.**

<b>Sku</b>	<b>Product Name</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0296G-FITC	goat anti-mouse	31378798	3.241	IHF	Mouse
bs-0061R	anti-β-actin	31378798	3.241	WB	Mouse
bs-0296G-HRP	goat anti-mouse IgG/HRP	31378798	3.241	WB	Mouse
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31378798	3.241	WB	Rabbit

**47.Yu H et al. Echinocystic acid, a natural plant extract, alleviates cerebral ischemia/reperfusion injury via inhibiting the JNK signaling pathway. Eur J Pharmacol. 2019 Oct 15;861:172610.**

<b>Sku</b>	<b>Product Name</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-6319R	anti-IL-1β	31425684	3.17	WB	Mouse

**48.Yang RP et al. Pharmacological actions of neferine in the modulation of human platelet function. Eur J Pharmacol. 2019 Aug 21:172626.**

<b>Sku</b>	<b>Product Name</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-6417R	anti-Phospho-PI3K	31445013	3.17	WB	Human
bs-3332R	anti-phospho-PI3K p85 (Tyr458)/p55	31445013	3.17	WB	Human

**49.Puchert M et al. CXCL11 promotes tumor progression by the biased use of the chemokine receptors CXCR3 and CXCR7. Cytokine. 2019 Aug 19;125:154809.**

<b>Sku</b>	<b>Product Name</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-2209R	anti-CXCR3	31437604	3.078	WB	Human

**50.Xu H et al. Bisphenol A affects estradiol metabolism by targeting CYP1A1 and CYP19A1 in human placental JEG-3 cells. Toxicol In Vitro. 2019 Jul 30;61:104615.**

<b>Sku</b>	<b>Product Name</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0295G-HRP	goat-anti-rabbit IgG/HRP	31374317	3.067	WB	Rabbit

**51.Zhou G et al. TGF-β1 alleviates HgCl<sub>2</sub> induced apoptosis via P38 MAPK signaling pathway in human trophoblast cells. Toxicol In Vitro. 2019 Aug 13;61:104626.**

<b>Sku</b>	<b>Product Name</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-3438R	anti-phospho-TAK1 (Thr 187)	31419505	3.067	ICF	Human

**52.Xu L et al. Atorvastatin Blocks Advanced Glycation End Products Induced Reduction in Macrophage Cholesterol Efflux Mediated With ATP-Binding Cassette Transporters G 1. Circ J. 2019 Aug 23;83(9):1954-1964.**

<b>Sku</b>	<b>Product Name</b>	<b>Pubmed id</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0296G-HRP	goat anti-mouse IgG/HRP	31378770	3.025	WB	Mouse
bs-0295G-HRP	Goat anti-rabbit IgG/HRP	31378770	3.025	WB	Rabbit

**53.Canonica J et al. Effect of acute and chronic aldosterone exposure on the retinal pigment epithelium-choroid complex in rodents. Exp Eye Res. 2019 Aug 5;187:107747.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8551R	anti-nitrotyrosine	31394103	2.998	IHC	Mouse

**54.Su S et al. GSK-3 $\beta$  Inhibitor Induces Expression of the TLR4/MyD88/NF- $\kappa$ B Signaling Pathway to Protect Against Renal Ischemia-Reperfusion Injury During Rat Kidney Transplantation. Inflammation. 2019 Aug 22.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	goat anti-mouse IgG/HRP	31440938	2.939	IHC-P	Mouse

**55.Mangino G et al. Interleukin- 17A affects extracellular vesicles release and cargo in human keratinocytes. Exp Dermatol. 2019 Sep;28(9):1066-1073.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2140R	anti-IL17A	31373041	2.868	WB	Human

**56.Ma WJ et al. Biliary antibiotics irrigation for E. coli-induced chronic proliferative cholangitis and hepatolithiasis: A pathophysiological study in rabbits. Clin Res Hepatol Gastroenterol. 2019 Aug 13. pii: S2210-7401(19)30173-1.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-0978M	anti-GAPDH	31420296	2.807	WB	Rabbit
bs-1955R	anti-MCP-1	31420296	2.807	WB	Rabbit
bs-1192R	anti-CD14	31420296	2.807	WB	Rabbit
bs-1313R	anti-VEGF	31420296	2.807	WB	Rabbit
bs-2081R	anti-TNF- $\alpha$	31420296	2.807	WB	Rabbit
bs-0842R	anti-C-myc	31420296	2.807	WB	Rabbit

**57.Shui Y et al. Exploring potential proteins associated with cyclin B 3' UTR in Procamburus clarkii oocytes. Biochemical and Biophysical Research Communications.2019 517(3): 458-462.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0306R	anti-Vtg	31376940	2.705	WB	broodstock

**58.Ma C et al. Exosomal and extracellular HMGB1 have opposite effects on SASH1 expression in rat astrocytes and glioma C6 cells. Biochem Biophys Res Commun. 2019 Oct 15;518(2):325-330.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6099R	anti-SASH1	31421824	2.705	WB	Rat

**59.Deng S et al. Host cell protein PSMB10 interacts with viral NS3 protein and inhibits the growth of classical swine fever virus. Virology. 2019 Aug 23;537:74-83.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2789R	anti-Tap1	31493657	2.657	WB	Pig

**60.Lei J et al. LncRNA SNHG1 Alleviates IL-1 $\beta$ -induced Osteoarthritis by Inhibiting miR-16-5p-mediated p38 MAPK and NF- $\kappa$ B Signaling Pathways. Biosci Rep. 2019 Aug 5. pii: BSR20191523.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0424R	anti-MMP-1	31383786	2.535	WB	Human
bs-0413R	anti-MMP-3	31383786	2.535	WB	Human



bs-0397R	anti-MMP-9	31383786	2.535	WB	Human
bs-4191R	anti-ADAMS-4	31383786	2.535	WB	Human
bs-3573R	anti-ADAMS-5	31383786	2.535	WB	Human
bs-0709R	anti-collagen II	31383786	2.535	WB	Human
bs-1223R	anti-aggrecan	31383786	2.535	WB	Human
bs-0162R	anti-iNOS	31383786	2.535	WB	Human
bs-0732R	anti-COX-2	31383786	2.535	WB	Human
bs-5477R	anti-p-p38	31383786	2.535	WB	Human
bs-3016R	anti-p-ERK1/2	31383786	2.535	WB	Human
bs-0982R	anti-p-p65	31383786	2.535	WB	Human

**61.Zhao H et al. Long non-coding RNA GAS5 promotes PC12 cells differentiation into Tuj1-positive neuron-like cells and induces cell cycle arrest. Neural Regen Res. 2019 Dec;14(12):2118-2125.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat anti-rabbit IgG/HRP	31397350	2.472	WB	Rabbit
bs-0296G-HRP	Goat anti-mouse IgG/HRP	31397350	2.472	WB	Mouse

**62.Zhao Q et al. Vitrification freezing of large ovarian tissue in the human body. J Ovarian Res. 2019 Aug 22;12(1):77.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
SP-0022	SP kit	31438999	2.469	IHC-P	-

**63.Song L et al. DHT and E2 synthesis-related proteins and receptors expression in male yak skin during different hair follicle stages. Gen Comp Endocrinol. 2019 Aug 12:113245.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-11308R	anti-SRD5A1	31415730	2.445	WB&IHC-P	Yak
bs-6700R	anti-SRD5A2	31415730	2.445	WB&IHC-P	Yak
bs-20627R	anti-androgen	31415730	2.445	WB&IHC-P	Yak
bs-1292R	anti-CYP19	31415730	2.445	WB&IHC-P	Yak
bs-0061R	anti-β-actin	31415730	2.445	WB	Yak
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31415730	2.445	WB	Rabbit
bs-0296G-HRP	goat anti-mouse IgG/HRP	31415730	2.445	WB	Mouse
SP-0023	mouse SP kit	31415730	2.445	IHC-P	-
SP-0024	rabbit SP kit	31415730	2.445	IHC-P	-

**64.Lin XY et al. Chronic exercise buffers the cognitive dysfunction and decreases the susceptibility to seizures in PTZ-treated rats. Epilepsy Behav. 2019 Aug 1;98(Pt A):173-187.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3501R	anti-Synapsin 1	31377659	2.378	WB	Rat
bs-1302R	anti-GAD67	31377659	2.378	WB	Rat

**65.Wang S et al. Micro RNA- 198- 5p inhibits the migration and invasion of non- small lung cancer cells by targeting fucosyltransferase 8. Clinical and Experimental Pharmacology and Physiology. 2019.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0756R	anti-Vimentin	10.1111/1440-0-	2.336	ICF	Human

**66.Han N et al. MiR-203a-3p inhibits retinal angiogenesis and alleviates proliferative diabetic retinopathy in oxygen-induced retinopathy (OIR) rat model via targeting VEGFA and HIF-1 $\alpha$ . Clin Exp Pharmacol Physiol. 2019 Aug 13.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0412R	anti-MMP-2	31408201	2.336	WB	Rat&Human
bs-0397R	anti-MMP-9	31408201	2.336	WB	Rat&Human

**67.Qiu R et al. 20 (S)-Ginsenoside Rg3-loaded electrospun membranes to prevent postoperative peritoneal adhesion. Biomed Microdevices. 2019 Aug 14;21(4):78.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0812R	anti-IL-1	31414228	2.327	WB&IHC-P	Rat
bs-0379R	anti-IL-6	31414228	2.327	WB&IHC-P	Rat
bs-21040R	anti-ROMO1	31414228	2.327	WB&IHC-P	Rat

**68.Chen X et al. Ginsenoside compound K ameliorates Alzheimer's disease in HT22 cells by adjusting energy metabolism. Mol Biol Rep. 2019 Jul 30.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-AF488	goat anti-mouse IgG/AF488	31364016	2.107	ICF	Mouse

**69.Wang J et al. Oral supplementation with ginseng polysaccharide promotes food intake in mice. Brain Behav. 2019 Aug 8:e01340.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti- $\beta$ -actin	31392839	2.072	WB	Mouse
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31392839	2.072	WB	Rabbit
bs-0296G-HRP	goat anti-mouse IgG/HRP	31392839	2.072	WB	Mouse

**70.Liu Y et al. Spexin protects cardiomyocytes from hypoxia-induced metabolic and mitochondrial dysfunction. Naunyn Schmiedebergs Arch Pharmacol. 2019 Aug 8.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0755R	anti-GAPDH	31396649	2.058	WB	Rat
bsm-33139M	anti- $\beta$ -actin	31396649	2.058	WB	Rat
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31396649	2.058	WB	Rabbit
bs-0296G-HRP	goat anti-mouse IgG/HRP	31396649	2.058	WB	Mouse

**71.Wang W et al. Ginkgo biloba extract may alleviate viral myocarditis by suppression of S100A4 and MMP- 3. J Med Virol. 2019 Jul 30.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
-----	--------------	-----------	--------------	--------------	------------------

bs-3759R	anti-S100A4	31359441	2.049	IHC-P	Mouse
bs-0413R	anti-MMP-3	31359441	2.049	IHC-P	Mouse

**72.Ba F et al. Lipoxin A4 ameliorates alveolar fluid clearance disturbance in lipopolysaccharide-induced lung injury via aquaporin 5 and MAPK signaling pathway. J Thorac Dis 2019;11(8):3599-3608**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-10927R	anti-AQP5	10.21037/jtd.2019.08.86	2.027	WB	Mouse

**73.Liu J et al. Irisin Enhances Doxorubicin-Induced Cell Apoptosis in Pancreatic Cancer by Inhibiting the PI3K/AKT/NF-κB Pathway. Med Sci Monit. 2019 Aug 14;25:6085-6096.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-FITC	goat anti-rabbit IgG/FITC	31412018	1.98	ICF	Rabbit

**74.Meng H et al. NEDD9 promotes invasion and migration of colorectal cancer cell line HCT116 via JNK/EMT. ONCOLOGY LETTERS.2019 18: 4022-4029.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	10.3892/ol.2019.10756	1.871	WB	Rabbit
bs-0061R	anti-β-actin		1.871	WB	Human

**75.Bi H et al. Interleukin- 8 promotes cell migration via CXCR1 and CXCR2 in liver cancer. ONCOLOGY LETTERS.2019 18: 4176-4184.**

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
C05-07003	ECL reagents	10.3892/ol.2019.10735	1.871	WB	-
C05-01001	RIPA Lysis buffer		1.871	WB	-

**76.Xie P et al. Therapeutic effect of transplantation of human bone marrow- derived mesenchymal stem cells on neuron regeneration in a rat model of middle cerebral artery occlusion. Mol Med Rep. 2019 Jul 30.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bsm-16538M	anti-CD34	31432152	1.851	ICF	Human
bsm-51065M	anti-CD44	31432152	1.851	ICF	Human
bs-4819R	anti-CD45	31432152	1.851	ICF	Human
bs-0296G-FITC	goat anti-mouse IgG/FITC	31432152	1.851	ICF	Mouse

**77.Bok SH et al. Allium hookeri root extract regulates asthmatic changes through immunological modulation of Th1/Th2- related factors in an ovalbumin- induced asthma mouse model. Mol Med Rep. 2019 Aug 6.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0649R	anti-CD68	31432168	1.851	IHC-P	Mouse

**78.Guo Y et al. Impaired intestinal barrier function in a mouse model of hyperuricemia. Mol Med Rep. 2019 Aug 12.**

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1329R	anti-ZO-1	31432190	1.851	IHC-P	Mouse

**79.Dai X et al. Silencing of MALAT1 inhibits migration and invasion by sponging miR- 1- 3p in prostate cancer cells. Mol Med Rep. 2019 Aug 22.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2188R	anti-GAPDH	31485645	1.851	WB	Human

**80.Chen XP et al. Lower methionine/cystine ratio in low- protein diet improves animal reproductive performance by modulating methionine cycle. Food Sci Nutr. 2019;00:1–9.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	10.1002/fsn3	1.747	WB	Mouse
bs-0295G-HRP	goat anti-rabbit IgG/HRP	.1128	1.747	WB	Rabbit

**81.Hou J et al. The expression of macrophage migration inhibitory factor and intercellular adhesion molecule-1 in rats with periodontitis and atherosclerosis. Arch Oral Biol. 2019 Aug 10;107:104513.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1044R	anti-MIF	31442933	1.663	IHC-P	Rat
bs-4615R	anti-ICAM-1	31442933	1.663	IHC-P	Rat

**82.Luan Z et al. Testosterone promotes GPX5 expression of goat epididymal epithelial cells cultured in vitro. In Vitro Cell Dev Biol Anim. 2019 Aug 19.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296R-FITC	rabbit anti-mouse IgG/FITC	31429037	1.645	ICF	Mouse

**83.Huang H et al. The Function of PPARγ/AMPK/SIRT-1 Pathway in Inflammatory Response of Human Articular Chondrocytes Stimulated by Advanced Glycation End Products. Biol Pharm Bull. 2019;42(8):1303-1309.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0812R	anti-IL-1β	31366866	1.54	WB	Human

**84.Gao N et al. Volatile Oil from Acorus gramineus Ameliorates the Injury Neurons in the Hippocampus of Amyloid Beta 1–42 Injected Mice. Anat Rec (Hoboken). 2019 Aug 23.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-23379R	anti-Aβ1-42	31443117	1.329	IHC-P	Mouse
bs-1269R	anti-Doublecortin	31443117	1.329	WB&IHC-P	Mouse

**85.Zhang Q et al. Electrospun Naringin-Loaded Beaded Nanofiber with Controlled Release Property for Bone Tissue Engineering Applications. Science of Advanced Materials, 2019 October. 11(10):1433-1442(10).**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
C02-04002	4,6-diamidino-2-phenylindole	10.1166/sam.2019.3543	1.158	IF	-

**86.Sasono B et al. The Effect of Estrogen on Type 2 Collagen Levels in the Joint Cartilage of Post-Menopausal Murine Subjects. Journal of Hard Tissue Biology.2019 28(3):245-250**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0575R	anti-MMP-13	10.2485/jhtb	0.621	IHC-P	Rat
bs-0709R	anti-Collagen Type 2	.28.245	0.621	IHC-P	Rat

87. Wei D et al. Curcumin combining with si-MALAT1 inhibits the invasion and migration of colon cancer SW480 cells. *Brazilian Journal of Pharmaceutical Sciences*. 2019;55:e18276

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
C05-02001	BCA protein concentration determination kit	10.1590/s2175-97902019000118276	0.512	Protein Assay	-

88. Ma X et al. Expression and characterization of a lysine rich protein in cow milk. *Indian J. Anim. Res.*, 2019 53(7):874-879.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	10.18805/ijar.B-882	0.437	WB	Human

89. ZHANG P et al. 5-Azacytidine and trichostatin A enhance the osteogenic differentiation of bone marrow mesenchymal stem cells isolated from steroid-induced avascular necrosis of the femoral head in rabbit. *J Biosci* (2019) 44:87.

Skus	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-6645R	anti-WNT7A	10.1007/s12038-019-	0.375	WB	Rabbit

90. Mu JY et al. Astragalus polysaccharide restores activation of NK cells in radiation therapy of tumors. *Int J Clin Exp Med* 2019;12(7):8609-8621.

Skus	Product Name	ISSN	Journal_tier	Applications	Cross Reactivity
bs-0294M-Cy3	mouse anti-goat IgG/Cy3	1940-	0.181	FCM	Goat
bs-6028R-Cy3	anti-CD16/Cy3	5901/IJCEM0	0.181	FCM	Mouse
bs-7128R	anti-perforin	095627	0.181	WB	Mouse
bs-1351R	anti-granzyme B		0.181	WB	Mouse

91. Wang YJ et al. Huosha Oral Solution improves symptoms of irritable bowel syndrome with diarrhea by inhibiting activation of ERK signaling pathway and apoptosis of interstitial cells of Cajal in rats. *Int J Clin Exp Med* 2019;12(7):8161-8171.

Skus	Product Name	ISSN	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	1940-5901/IJCEM0001271	0.181	IHC-P	Rabbit

92. Zhao R et al. IE86 Inhibits the apoptosis and promotes the cell proliferation of glioma cells via the hnRNP A2/B1-mediated alternative splicing of Bcl-x. *Int J Clin Exp Pathol* 2019;12(7):2775-2785

Skus	Product Name	ISSN	Journal_tier	Applications	Cross Reactivity
bs-0061R	anti-β-actin	1936-2625/IJCEP0094447	0.181	WB	Human

93. Gao XY et al. Effects of miR-149-3p-mediated PI3K/AKT signaling pathways on proliferation and apoptosis of endothelial cells from hemangioma in children. *Int J Clin Exp Med* 2019;12(7):8149-8160.

Skus	Product Name	ISSN	Journal_tier	Applications	Cross Reactivity
------	--------------	------	--------------	--------------	------------------

C02-04004	hematoxylin	1940- 5901/IJCEMO 092575	0.181	re-stain	-
-----------	-------------	--------------------------------	-------	----------	---

**94.Zhu HF et al. Catalpol enhances neurogenesis in the SVZ in a rat model of strokes. Int J Clin Exp Med 2019;12(7):8068-8077.**

Sku	Product Name	ISSN	Journal_tier	Applications	Cross Reactivity
bs-0032R	anti-Bcl-2	1940- 5901/IJCEMO 090133	0.181	WB	Rat

**95.Zhang YY et al. Matrine attenuates high glucose-induced podocyte damage by inhibiting HMGB1-associated TLR4-NF-κB signaling. Int J Clin Exp Med 2019;12(7):8512-8521**

Sku	Product Name	ISSN	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	1940- 5901/IJCEMO 093256	0.181	WB	Rabbit

**96.Thamm DH et al. Phosphorylated KIT as a Predictor of Outcome in Canine Mast Cell Tumours Treated with Toceranib Phosphate or Vinblastine. Vet Comp Oncol. 2019 Jul 31.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3242R	anti-Phospho-c-Kit (Tyr721)	31365175	0	IHC-P	Human

**97.Artono Surarto B et al. The Association of IL-1 Alpha Level and TNF Alpha Expressions on Bone Destruction in Chronic Suppurative Otitis Media and Cholesteatoma. Indian Journal of Otolaryngology and Head & Neck Surgery.2019.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-10802R	anti-TNF-α	10.1007/s12 070-019-	0	IHC	Human

**98.Chi Q et al. Hydrogen Sulfide Gas Exposure Induces Necroptosis and Promotes Inflammation through the MAPK/NF-κB Pathway in Broiler Spleen. Oxid Med Cell Longev. 2019 Jul 31;2019:8061823.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-3889R	anti-NOX2	31467636	0	WB	broiler
bs-2592R	anti-JNK	31467636	0	WB	broiler
bs-1020R	anti-ERK	31467636	0	WB	broiler
bs-28027R	anti-p38	31467636	0	WB	broiler

**99.Du MY et al. Self-Assembled Fluorescent Ce (III) Coordination Polymer as Ratiometric Probe for HIV Antigen Detection. Analytica Chimica Acta. 2019.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-17456R	anti-HIV p24	10.1016/j.ac	0	ELISA	Human
bs-0060P	CEA	a.2019.08.01	0	Other	-

**100.GU J et al. Role and mechanism of organic cation transporter 3 in oxaliplatin treatment of colon cancer in vitro and in vivo. ONCOLOGY REPORTS.2019 42: 1355-1364.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
-----	--------------	-----	--------------	--------------	------------------

bs-0295G-HRP	Goat anti-rabbit IgG/HRP	10.3892/or.2 019.7267	0	WB	Rabbit
--------------	--------------------------	--------------------------	---	----	--------

**101.Mao Q et al. Astragaloside IV inhibits excessive mesangial cell proliferation and renal fibrosis caused by diabetic nephropathy via modulation of the TGF-  $\beta$ 1/Smad/miR- 192 signaling pathway. EXPERIMENTAL AND THERAPEUTIC MEDICINE.2019 18: 3053-3061.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat anti-rabbit IgG/HRP	10.3892/etm .2019.7887	0	IHC-P	Rabbit
bs-10196R	anti- $\alpha$ -SMA		0	IHC-P	Rat

**102.Di Blasio A et al. Animal tuberculosis in a free-ranging fallow deer in northwest Italy: a case of “lucky strain survival” or multi-host epidemiological system complexity? European Journal of Wildlife Research,2019 65(5).**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-4622R	anti-M. bovis	10.1007/s10 344-019-	0	IHC-P	Deer

**103.Oh H et al. Asaronic Acid Attenuates Macrophage Activation toward M1 Phenotype through Inhibition of NF- $\kappa$ B Pathway and JAK-STAT Signaling in Glucose-Loaded Murine Macrophages. J Agric Food Chem. 2019 Aug 26.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1158R	anti-AGE-BSA	31422663	0	WB	Mouse

**104.Lu Y et al. Internalization Characterization of Si Nanorod with Camouflaged Cell Membrane Proteins Reveals ATXN2 as a Negative Regulator. Cells. 2019 Aug 19;8(8). pii: E931.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-9570R	anti-ATP1A1	31430912	0	ICF	Mouse&Human

**105.Zhang Y et al. Ginsenoside Rg3 prevents cognitive impairment by improving mitochondrial dysfunction in the rat model of Alzheimer's disease. J Agric Food Chem. 2019 Aug 27.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0755R	anti-GAPDH	31422666	0	WB	Rat
bs-0127R	anti-Bax	31422666	0	WB&IHC-P	Rat
bs-0032R	anti-Bcl-2	31422666	0	WB&IHC-P	Rat
bs-0037R	anti-AIF	31422666	0	WB&IHC-P	Rat
bs-0013R	anti-Cyt C	31422666	0	WB&IHC-P	Rat
bs-0087R	anti-caspase-3	31422666	0	WB&IHC-P	Rat
bs-0050R	anti-caspase-9	31422666	0	WB&IHC-P	Rat
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31422666	0	WB	Rabbit

**106.Meng L et al. Doxorubicin induces cardiomyocyte pyroptosis via the TINCR-mediated posttranscriptional stabilization of NLR family pyrin domain containing 3. J Mol Cell Cardiol. 2019 Aug 21. pii: S0022-2828(19)30170-1.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
-----	--------------	-----------	--------------	--------------	------------------

bs-14287R anti-GSDMD-N 31445005 0 WB Rat

**107.Wang J et al. Influence of calcium supplementation against fluoride-mediated osteoblasts impairment in vitro: Involvement of canonical Wnt/ $\beta$ -catenin signaling pathway. J Agric Food Chem. 2019 Sep 4.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31443611	0	WB	Rabbit
bs-0295G-FITC	goat anti-rabbit IgG/FITC	31443611	0	ICF	Rabbit
bs-4963R	anti-cMYC	31443611	0	WB	Mouse
bs-0623R	anti-Cyclin D1	31443611	0	WB	Mouse

**108.Liao XD et al. Effect of all-trans retinoic acid on casein and fatty acid synthesis in MAC-T cells. Asian-Australas J Anim Sci. 2019 Aug 23.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5703R	anti-phospho-STAT5-	31480153	0	WB	bovine
bs-3494R	anti-phospho-mTOR	31480153	0	WB	bovine
bs-5668R	anti-phospho-S6K1	31480153	0	WB	bovine
bs-0295G-HRP	goat anti-rabbit	31480153	0	WB	Rabbit
bs-0061R	anti- $\beta$ -actin	31480153	0	WB	bovine

**109.Li QH et al. Effect of heat stress on mitogen-activated protein kinases in the hypothalamic – pituitary– gonadal axis of developing Wenchang chicks. Poultry Science.2019.**

Sku	Product Name	ISSN	Journal_tier	Applications	Cross Reactivity
bs-1646R	anti-phospho-ERK		0	IHC-P&WB	chick
bs-17591R	anti-phospho-JNK		0	IHC-P&WB	chick
bs-2210R	anti-phospho-p38	10.3382/ps/	0	IHC-P&WB	chick
bs-2637R	anti-ERK	pez499	0	WB	chick
bs-0501R	anti-JNK		0	WB	chick
bs-28027R	anti-p38		0	WB	chick

**110.Han Y et al. Arsenic Influences Spermatogenesis by Disorganizing the Elongation of Spermatids in adult male mice. Chemosphere. 2019 Aug 23;238:124650.**

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	goat anti-rabbit IgG/HRP	31472347	0	WB	Rabbit
bs-0296G-HRP	goat anti-mouse IgG/HRP	31472347	0	WB	Mouse

**111.Kacar S et al. A mononuclear copper(II) complex containing benzimidazole and pyridyl ligands: Synthesis, characterization, and antiproliferative activity against human cancer cells. Arabian Journal of Chemistry.2019 August 23.**

Sku	Product Name	DOI	Journal_tier	Applications	Cross Reactivity
bs-2007R	anti-PCNA	10.1016/j.arabjc.2019.08	0	ICC	Human



**112.Zhao TY et al. Recovery of Chemotherapy-induced Anemia by Angelica Polysaccharides in C57BL/6N Mice and Elucidation of Underlying Mechanism. Pakistan J. Zool. 2019 51, 5:1927-1935.**

<b>Sku</b>	<b>Product Name</b>	<b>DOI</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-1142R	anti-Stat5	10.17582/jo	0	WB	Mouse
bsm-33047M	anti-Bcl-2	urnal.pjz/201	0	WB	Mouse
bs-0623R	anti-CylinD1	9.51.5.1927. 1935	0	WB	Mouse

**113.Yılmaz Ö et al. May zonula occludens proteins regulate the pathogenesis of allergic rhinitis? Tr-ENT 2019;29(2):100-106.**

<b>Sku</b>	<b>Product Name</b>	<b>DOI</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-1495R	anti-occludin	10.5606/Tr-	0	IHC-P	Human
bs-1329R	anti-ZO-1	ENT.2019.64	0	IHC-P	Human
bs-2964R	anti-TSLP	936	0	IHC-P	Human

**114.Liang J et al. Self-assembled quantum dot microstructure guided by a microemulsion approach for immunoassays. RSC Adv., 2019, 9, 26838-26842**

<b>Sku</b>	<b>Product Name</b>	<b>DOI</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-0292P	BSA	10.1039/C9R A05719F	0	Other	-

**115.Sello CT et al. Variations in the expression pattern of HSP27 and MSK1 genes during the development of prehierarchical follicles in the Zi geese (Anser cygnoides). ANNALS OF ANIMAL SCIENCE.2019 2300-8733.**

<b>Sku</b>	<b>Product Name</b>	<b>DOI</b>	<b>Journal_tier</b>	<b>Applications</b>	<b>Cross Reactivity</b>
bs-2995R	anti- MSK1	10.2478/aoa s-2019-0048	0	WB&IHC-P	geese