

2017 June- Bioss 产品发表文献引用

Fu, Rong, et al. "Podocyte Activation of NLRP3 Inflammasomes Contributes to the Development of Proteinuria in Lupus Nephritis." *Arthritis & Rheumatology* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10233R-A647	Nephrin	28544564	8.96	FCM	Mouse

Wang, Jing, et al. "Phosphorylation-dependent regulation of ALDH1A1 by Aurora kinase A: insights on their synergistic relationship in pancreatic cancer." *BMC biology* 15.1 (2017): 10.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0756R	Vimentin	28193222	7.43	WB	Human

He, Xia, et al. "Prenatal nicotine exposure induces HPA axis-hypersensitivity in offspring rats via the intrauterine programming of up-regulation of hippocampal GAD67." *Archives of Toxicology* (2017): 1-17.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-FITC	Goat Anti-rabbit IgG	28555334	6.64	IF(IHC-F)	N/A

Chen, Xubo, et al. "The role of sodium hydrosulfide in attenuating the aging process via PI3K/AKT and CaMKK β /AMPK pathways." *Redox Biology* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-13017R	MDP1/DNA Polymerase gamma	28499253	6.24	WB	Rat

Li, Dawei, et al. "Hepatic Hypoxia-Inducible Factors Inhibit PPAR α Expression To Exacerbate Acetaminophen induced Oxidative Stress And Hepatotoxicity." *Free Radical Biology and Medicine* (2017).

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8551R	3-Nitrotyrosine	28583670	5.78	IHC-P	Mouse

Song, Shang, et al. "An intravascular bioartificial pancreas device (iBAP) with silicon nanopore membranes (SNM) for islet encapsulation under convective mass transport." *Lab on a Chip* 17.10 (2017): 1778-1792.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0561R-Cy3	CD62p	28426078	5.59	IF(ICC)	Pig

Sakaguchi, Takashi, et al. "Regulation of ITGA3 by the dual-stranded microRNA-199 family as a potential prognostic marker in bladder cancer." *British journal of cancer* 116.8 (2017): 1077.

Skus	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin (Loading Control)	28324890	5.57	WB	Human

Mukherjee, Pallavi, et al. "Transgenic Tomatoes Expressing the 6F Peptide and Ezetimibe Prevent Diet-induced Increases of Interferon- β and Cholesterol 25-hydroxylase in Jejunum." *Journal of Lipid Research* (2017): jlr-M076554.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6480R	CH25H	28592401	5.56	IHC-P	Mouse

Bechor, Sapir, et al. "Adipose tissue conditioned media support macrophage lipid-droplet biogenesis by interfering with autophagic flux." *Biochimica et Biophysica Acta (BBA)-Molecular and Cell Biology of Lipids* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1970R	LAMP1	28652194	5.55	WB	Mouse

Wu, Bin, et al. "Succinate-induced neuronal mitochondrial fission and hexokinase II malfunction in ischemic stroke: Therapeutic effects of kaempferol." *Biochimica et Biophysica Acta (BBA)-Molecular Basis of Disease* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10257R	COX4	28634116	5.48	WB	Mouse
bs-0061R	beta-Actin (Loading Control)	28634116	5.48	WB	Mouse

Yan, Yu-E., et al. "Significant Reduction of the GLUT3 Level, but not GLUT1 Level, Was Observed in the Brain Tissues of Several Scrapie Experimental Animals and Scrapie-Infected Cell Lines." *Molecular neurobiology* (2013): 1-14.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0472R	GLUT1	24243341	5.47	WB	Mouse

He, Xiaoqin, et al. "Long non-coding RNA AK058003, as a precursor of miR-15a, interacts with HuR to inhibit the expression of Y-synuclein in hepatocellular carcinoma cells." *Oncotarget* 8.6 (2017): 9451.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0568R	CDK6	28035067	5.42	WB	Human

Meng, Guoliang, et al. "Hydrogen sulfide pretreatment improves mitochondrial function in myocardial hypertrophy via a SIRT3 dependent manner." *British Journal of Pharmacology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-7535R	PGC1 alpha + beta	28503736	5.26	WB	Mouse

Ahn, Yuri, et al. "Enhancement of Th1/Th17 inflammation by TRIM21 in Behçet' s disease." *Scientific Reports* 7 (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0635R-A488	TRIM21	28592884	5.23	IF(ICC)	Human

Han, Sheng, et al. "LPS alters the immuno-phenotype of glioma and glioma stem-like cells and induces in vivo antitumor immunity via TLR4." *Journal of Experimental & Clinical Cancer Research* 36.1 (2017): 83.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
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bs-2211R	CD80	28641579	5.19	WB	Human
bs-1035R	CD86	28641579	5.19	WB	Human
bs-2081R	TNF alpha	28641579	5.19	WB	Human
bs-0698R	IL-10	28641579	5.19	WB	Human

Hua, Jun-yi, et al. "Emodin prevents intima thickness via Wnt4/Dvl-1/ β -catenin signaling pathway mediated by miR-126 in balloon-injured carotid artery rats." *Experimental & Molecular Medicine* 47.6 (2015): e170.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6134R	WNT4	26113441	5.16	IHC-P	Rat

Keck, Michael, et al. "A systems level analysis of epileptogenesis-associated proteome alterations." *Neurobiology of Disease* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1354R	APOJ	28576708	4.86	IHC-P	Rat

Jayachandran, Muthuvel, et al. "Extracellular vesicles in urine of women with but not without kidney stones manifest patterns similar to men: a case control study." *Biol Sex Differ* 6.2 (2015).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0603R-FITC	SLC22A11	25729563	4.84	FCM	Human

Beard, Helen, et al. "Axonal dystrophy in the brain of mice with Sanfilippo syndrome." *Experimental Neurology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-9346R	Proteasome 19S 10B	28601604	4.66	IHC-P	Mouse

Hammond, Jennetta W., Shao-Ming Lu, and Harris A. Gelbard. "Platelet Activating Factor Enhances Synaptic Vesicle Exocytosis Via PKC, Elevated Intracellular Calcium, and Modulation of Synapsin 1 Dynamics and Phosphorylation." *Frontiers in cellular neuroscience* 9 (2015).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1478R	PAFR/PAF Receptor	26778968	4.61	IF(ICC)	Rat

Liu, Junqiang, et al. "Milk protein synthesis is regulated by T1R1/T1R3, a G protein - coupled taste receptor, through the mTOR pathway in the mouse mammary gland." *Molecular Nutrition & Food Research* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8612R	GPR70	28497545	4.55	IHC-F	Mouse
bs-9113R	TAS1R3	28497545	4.55	IHC-F	Mouse

Luo, Guangying, et al. "Paternal bisphenol a diet changes prefrontal cortex proteome and provokes behavioral dysfunction in male offspring." *Chemosphere* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0380R	MBP	28641223	4.21	WB	Mouse
bs-0298R	IGBP1	28641223	4.21	WB	Mouse

Lu, Naisheng, et al. "Butyric acid regulates progesterone and estradiol secretion via cAMP signaling pathway in porcine granulosa cells." *The Journal of Steroid Biochemistry and Molecular Biology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin (Loading Control)	28602959	3.98	WB	Pig

Urushima, Hayato, et al. "Leucine-rich alpha 2 glycoprotein promotes Th17 differentiation and collagen-induced arthritis in mice through enhancement of TGF- β -Smad2 signaling in naïve helper T cells." *Arthritis Research & Therapy* 19.1 (2017): 137.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1805R	6R alpha	28615031	3.98	IHC	Mouse

Zhang, Haifeng, et al. "The CIC-3 chloride channel protein is a downstream target of cyclin D1 in nasopharyngeal carcinoma cells." *The international journal of biochemistry & cell biology* 45.3 (2013): 672-683.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0568R	CDK6	23270726	3.90	IF(ICC)	Mouse

Jeinsen, Niklas, et al. "Biocompatibility of intensified decellularized equine carotid arteries in a rat subcutaneous implantation model and in a human in vitro-model." *Tissue Engineering* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0423R	MMP7	28530164	3.89	IF(ICC)	Human

Chu, Meiqiang, et al. "MicroRNA-126 participates in lipid metabolism in mammary epithelial cells." *Molecular and Cellular Endocrinology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4985R	IGF1R	28599789	3.86	WB	Human
bs-0654R	Growth hormone receptor	28599789	3.86	WB	Human
bs-5022R	ACSL1	28599789	3.86	WB	Human
bs-0472R	GLUT1	28599789	3.86	WB	Human
bs-8245R	Alpha casein	28599789	3.86	WB	Human
bs-10032R	Beta-casein	28599789	3.86	WB	Human
bs-0718R	Smad2	28599789	3.86	WB	Human
bs-2098R	Estrogen Receptor alpha	28599789	3.86	WB	Human
bs-0111R	progesterone receptor	28599789	3.86	WB	Human
bs-0022R	ERK1 + ERK2	28599789	3.86	WB	Human
bs-3292R	phospho-ERK1 (Thr197 +Thr202)	28599789	3.86	WB	Human
bs-5571R	phospho- PIK3R1 (Tyr467)	28599789	3.86	WB	Human
bs-3585R	TAK1	28599789	3.86	WB	Human
bs-0409R	Leptin	28599789	3.86	WB	Human

Zhao, Guolin, et al. "8-Methoxypsoralen disrupts MDR3-mediated phospholipids efflux and bile acid homeostasis and its relevance to hepatotoxicity." *Toxicology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-5528R	FXR1	28552422	3.82	WB	Rat

Hu, Zheng, et al. "5-Aminolevulinic acid-mediated sonodynamic therapy induces anti-tumor effects in malignant melanoma via p53-miR-34a-Sirt1 axis." *Journal of dermatological science* 79.2 (2015): 155-162.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0921R	SIRT1	25982144	3.74	WB	Mouse
bs-0568R	CDK6	25982144	3.74	WB	Mouse

Zheng, Jian, et al. "Lithium posttreatment confers neuroprotection through glycogen synthase kinase-3 β inhibition in intracerebral hemorrhage rats." *Journal of Neurosurgery* (2016): 1-9.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1165R	Beta catenin	27739937	3.74	WB	Rat
bs-1790R	CRMP2/TOAD64	27739937	3.74	WB	Rat
bs-3068R	Phospho-CRMP2 (Thr514)	27739937	3.74	WB	Rat
bs-0244R	HSP70	27739937	3.74	WB	Rat
bs-10411R	Cyclooxygenase	27739937	3.74	WB	Rat
bs-0465R	NFKB p65	27739937	3.74	WB	Rat
bs-4943R	MPO	27739937	3.74	IHC-P	Rat

Su, Chuanyang, et al. "The electrophilic character of quinones is essential for the suppression of Bach1." *Toxicology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3648R	KEAP1	28645578	3.58	WB	Human

Madka, Venkateshwar, et al. "TP53 modulating agent, CP-31398 enhances antitumor effects of ODC inhibitor in mouse model of urinary bladder transitional cell carcinoma." *American journal of cancer research* 5.10 (2015): 3030.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0423R	MMP7	26693057	3.42	WB	Mouse

Liu, Yaowen, Ke Hu, and Yihao Wang. "Primary Hepatocytes Cultured on a Fiber-Embedded PDMS Chip to Study Drug Metabolism." *Polymers* 9.6 (2017): 215.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0294M-FITC	Mouse Anti-Goat IgG	N/A	3.36	IF(ICC)	N/A

Ochi, Akinobu, et al. "MIF-2/D-DT Enhances Proximal Tubular Cell Regeneration Through SLPI and ATF4-dependent Mechanisms." *American Journal of Physiology-Renal Physiology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1011R	CXCR4	28539339	3.30	WB	Mouse

Zhao, Meng, et al. "The Roles of Reactive Oxygen Species and Nitric Oxide in Perfluorooctanoic Acid-Induced Developmental Cardiotoxicity and L-Carnitine Mediated Protection." International Journal of Molecular Sciences 18.6 (2017): 1229.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2072R	iNOS	28594376	3.26	WB	Chicken

Chen, Jiahuan, et al. "Isolation and characterization of porcine amniotic fluid-derived multipotent stem cells." PLoS One 6.5 (2011): e19964.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0210R	beta Tubulin	21625520	3.23	IF(ICC)	Pig

Borin, Thaiz F., et al. "HET0016 decreases lung metastasis from breast cancer in immune-competent mouse model." PLoS One 12.6 (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0397R	MMP9	28609459	3.23	IHC-P	Mouse
bs-10009R	E cadherin	28609459	3.23	WB, IHC-P	Mouse

El-Sayed, Ahmed Kamel, et al. "Pluripotent state induction in mouse embryonic fibroblast using mRNAs of reprogramming factors." International journal of molecular sciences 15.12 (2014): 21840-21864.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1064R	KLF4	25437916	3.20	IF(ICC)	Mouse

Magnolol Attenuates Concanavalin A-induced Hepatic Fibrosis, Inhibits CD4+ T Helper 17 (Th17) Cell Differentiation and Suppresses Hepatic Stellate Cell Activation: Blockade of Smad3/Smad4 Signalling

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-19452R	phospho-Smad3 (Thr179)	28032440	3.18	WB	Mouse

Chen, Xionglin, et al. "Peptide-modified chitosan hydrogels promote skin wound healing by enhancing wound angiogenesis and inhibiting inflammation." Am J Transl Res 9.5 (2017): 2352-2362.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2527R	CD163	28559985	3.15	IHC-P	Mouse
bs-1035R	CD86	28559985	3.15	IHC-P	Mouse

Varghese, Sheeja, et al. "The inhibitory effect of anti-tumor polysaccharide from Punica granatum on metastasis." International Journal of Biological Macromolecules (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0412R	MMP2	28552725	3.14	WB	Human
bs-4593R	MMP9	28552725	3.14	WB	Human
bs-0415R	TIMP-1	28552725	3.14	WB	Human
bs-0416R	TIMP-2	28552725	3.14	WB	Human
bs-0279R	VEGF	28552725	3.14	WB	Human
bs-0061R	beta-Actin (Loading Control)	28552725	3.14	WB	Human

Hou, Xiang, et al. "Ameliorative effect of ampelopsin on LPS-induced acute phase response in piglets." *Journal of Functional Foods* 35 (2017): 489-498.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2013R	phospho-Nrf2 (Ser40)	N/A	3.14	WB	Pig

TabECKa-Lonczyska, Anna, et al. "New insight on the role of melatonin receptors in reproductive processes of seasonal breeders on the example of mature male European bison (*Bison bonasus*, Linnaeus 1758)." *Journal of Photochemistry and Photobiology B: Biology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0027R	Melatonin Receptor 1A	28570908	3.04	dot-blot, IHC-P	Other

Hambruch, N., et al. "Bovine placentomal heparanase and syndecan expression is related to placental maturation." *Placenta*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10484R	Heparanase	N/A	2.97	WB	Bovine
bs-1309R	Syndecan-1	N/A	2.97	IHC-P	Bovine
bs-1904R	Syndecan 2/heparin sulphate	N/A	2.97	IHC-P	Bovine
bs-2926R	Syndecan 4	N/A	2.97	IHC-P	Bovine

Xu, Fenghuang, et al. "IL-27 regulates the adherence, proliferation, and migration of MSCs and enhances their regulatory effects on Th1 and Th2 subset generations." *Immunologic Research* (2017): 1-10.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2711R	IL27R	28612255	2.90	WB	Human

Li, Yin, Lin Xiong, and Jianping Gong. "Lyn kinase enhanced hepatic fibrosis by modulating the activation of hepatic stellate cells." *Am J Transl Res* 9.6 (2017): 2865-2877.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1310R	Integrin Alpha V + Beta 3 (CD51+CD61)	28670375	2.83	IHC-F	Mouse
bs-1026R	Desmin	28670375	2.83	IHC-F	Mouse
bs-10423R	Collagen I	28670375	2.83	IHC-F	Mouse

Li, Yin, Lin Xiong, and Jianping Gong. "Lyn kinase enhanced hepatic fibrosis by modulating the activation of hepatic stellate cells." *Am J Transl Res* 9.6 (2017): 2865-2877.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0189R	alpha smooth muscle Actin	28670375	2.83	IHC-F	Mouse

Sun, Yubo, et al. "Biological effects and osteoarthritic disease - modifying activity of small molecule CM - 01." *Journal of Orthopaedic Research* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1324R	RANTES	28544002	2.81	IHC-P	Guinea Pig

Clark, David A., et al. "The Receptor for the CD200 Tolerance - Signaling Molecule Associated with Successful Pregnancy is Expressed by Early - Stage Breast Cancer Cells in 80% of Patients and by Term Placental Trophoblasts." *American Journal of Reproductive Immunology* 74.5 (2015): 387-391.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-7351R	CD200R	26011475	2.80	IHC-P	Human
bs-6030R	CD200	26011475	2.80	IHC-P	Human

Clark, David A., Jorge L. Arredondo, and Sukhbinder Dhesy-Thind. "The CD200 tolerance-signaling molecule and its receptor, CD200R1, are expressed in human placental villus trophoblast and in peri-implant decidua by 5 weeks' gestation." *Journal of Reproductive Immunology* 112 (2015): 20-23.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6030R	CD200	26123445	2.80	IHC-P	Human
bs-7351R	CD200R	26123445	2.80	IHC-P	Human

Clark, David A., et al. "Changes in expression of the CD200 tolerance - signaling molecule and its receptor (CD200R) by villus trophoblasts during first trimester missed abortion and in chronic histiocytic intervillitis." *American Journal of Reproductive Immunology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-7351R	CD200R	28326648	2.80	IHC-P	Human

Ren, Jian-gang, et al. "Down-regulation of polycystin in lymphatic malformations: Possible role in the proliferation of lymphatic endothelial cells." *Human Pathology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2157R	Polycystin 1	28552828	2.79	IHC-P	Human

Zhu, Liran, et al. "Saponins extracted from *Dioscorea collettii* rhizomes regulate the expression of urate transporters in chronic hyperuricemia rats." *Biomedicine & Pharmacotherapy* 93 (2017): 88-94.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0607R	Slco1a1	28624426	2.76	IHC-P	Rat
bs-0609R	OAT-3	28624426	2.76	IHC-P	Rat
bs-0603R	SLC22A11	28624426	2.76	IHC-P	Rat
bs-13388R	GLUT6/GLUT9	28624426	2.76	IHC-P	Rat

Jiang, Xiao-Hua, et al. "Effects of hepatitis C virus core protein and nonstructural protein 4B on the Wnt/ β -catenin pathway." *BMC microbiology* 17.1 (2017): 124.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4963R	C-Myc	28545480	2.58	WB	Human
bs-0623R	Cyclin D1	28545480	2.58	WB	Human
bs-0210R	beta Tubulin	28545480	2.58	WB	Human
bs-4757R	Nucleophosmin	28545480	2.58	WB	Human

Qu, Xin-Lan, et al. "Effect of 2, 3', 4, 4', 5-Pentachlorobiphenyl Exposure on Endometrial Receptivity and the Methylation of HOXA10." *Reproductive Sciences* (2017): 1933719117711258.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0342R	Integrin beta 3	28631552	2.44	IHC-P	Mouse

Dong, Min, et al. "AG1296 enhances plaque stability via inhibiting inflammatory responses and decreasing MMP-2 and MMP-9 expression in ApoE-/- mice." *Biochemical and Biophysical Research Communications* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2081R	TNF alpha	28559142	2.37	IHC-F	Mouse

Wang, Mengyuan, et al. "miR-141-3p functions as a tumor suppressor modulating activating transcription factor 5 in glioma." *Biochemical and Biophysical Research Communications* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin (Loading Control)	28595907	2.37	WB	Human

Liu, Yanhua, et al. "RUNX3 modulates hypoxia-induced endothelial-to-mesenchymal transition of human cardiac microvascular endothelial cells." *International Journal of Molecular Medicine* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0170R	VEGFR1	28534977	2.35	WB	Human
bs-0378R	Runx3	28534977	2.35	WB	Human
bs-3484R	Smad3	28534977	2.35	WB	Human

Bai, Yongheng, et al. "Sonic hedgehog-mediated epithelial-mesenchymal transition in renal tubulointerstitial fibrosis." *International journal of molecular medicine* 37.5 (2016): 1317-1327.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1544R	Shh	27035418	2.35	IHC-P	Rat
bs-0549R	Collagen III	27035418	2.35	IHC-P	Rat

Hou, Hong- Wei, et al. "Triptolide exerts protective effects against fibrosis following ileocolonic anastomosis by mechanisms involving the miR-16-1/HSP70 pathway in IL-10-deficient mice." *International Journal of Molecular Medicine*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0369M-HRP	Mouse Anti- Rabbit IgM/HRP	28627592	2.35	WB	N/A

Chitose, Shun - ichi, et al. "Recurrent laryngeal nerve regeneration using an oriented collagen scaffold containing Schwann cells." *The Laryngoscope* (2016).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0337R	Myelin Protein Zero	27861947	2.27	IHC-P	Dog

Wang, Yi Ya, et al. "Epigenetic control of cyp19a1a expression is critical for high temperature induced Nile tilapia masculinization." *Journal of Thermal Biology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin (Loading Control)	N/A	2.16	WB	Other

He, Siyi, et al. "Protective role of downregulated MLK3 in myocardial adaptation to chronic hypoxia." *Journal of Physiology and Biochemistry* (2017): 1-10.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin (Loading Control)	28555332	2.05	WB	Human

Long, Feiyan, et al. "High prevalence of Hepatitis E virus infection in goats." *Journal of Medical Virology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0370R-HRP	Rabbit Anti-Goat IgM/HRP	28464334	2.00	ELISA	N/A

Li, Yalin, et al. "Batf3-dependent CD8a+ Dendritic Cells Aggravates Atherosclerosis via Th1 Cell Induction and Enhanced CCL5 Expression in Plaque Macrophages." *EBioMedicine* 18 (2017): 188-198.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1324R-Biotin	RANTES	28411140	1.96	IHC-F	Mouse
bs-0295G-Biotin	Goat Anti-rabbit IgG	28411140	1.96	IHC-F	N/A

Joung, Hyunhae, et al. "Fermented Moringa oleifera Decreases Hepatic Adiposity and Ameliorates Glucose Intolerance in High-Fat Diet-Induced Obese Mice." *Journal of Medicinal Food* 20.5 (2017): 439-447.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0835R	GAPDH	28504910	1.84	WB	Mouse

Bai, Long, et al. "BAMBI promotes porcine granulosa cell steroidogenesis involving TGF-β signaling." *Theriogenology* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3484R	Smad3	N/A	1.84	WB	Pig
bs-3425R	Phospho-Smad3 (Ser423 + Ser425)	N/A	1.84	WB	Pig

Honda, Ken-Ichi, et al. "Protein Complex of Fibrinogen Gamma Chain and Complement Factor H in Ovarian Cancer Patient Plasma." *Anticancer Research* 37.6 (2017): 2861-2866.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10124R	Fibrinogen beta chain	28551622	1.83	WB	Human

Dong, Ning, et al. "Different expression patterns of Lin28 and Lin28b in mouse molar development." Archives of Oral Biology (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-Biotin	Goat Anti-rabbit IgG	28683410	1.75	IHC-P	N/A

Vinothkumar, G., et al. "Abnormal Amyloid β 42 expression and increased oxidative stress in plasma of CKD patients with cognitive dysfunction: A small scale case control study comparison with Alzheimer's disease." BBA Clinical (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0107R	beta Amyloid 1-42	N/A	1.75	WB	Human
bs-0061R	beta-Actin (Loading Control)	N/A	1.75	WB	Human
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	N/A	1.75	WB	N/A

Huang, Chao, and Bin Wen. "Phenotype transformation of immortalized NCM460 colon epithelial cell line by TGF- β 1 is associated with chromosome instability." Molecular Biology Reports 43.10 (2016): 1069-1078.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	27401062	1.70	WB	N/A
bs-0756R	Vimentin	27401062	1.70	IF(ICC)	Human

Gao, Jinhang, et al. "De-methylation of displacement loop of mitochondrial DNA is associated with increased mitochondrial copy number and nicotinamide adenine dinucleotide subunit 2 expression in colorectal cancer." Molecular medicine reports 12.5 (2015): 7033-7038.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10257R	COX4	26323487	1.69	WB	Human

Xu, Dan-dan, et al. "17 β -Estradiol and progesterone decrease MDP induced NOD2 expression in bovine mammary epithelial cells." Veterinary Immunology and Immunopathology (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin (Loading Control)	28615128	1.66	WB	Bovine

Sun, Xiao, et al. "Arsenic affects inflammatory cytokine expression in Gallus gallus brain tissues." BMC Veterinary Research 13.1 (2017): 157.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	28583123	1.64	WB	N/A

Usui, Tatsuya, et al. "Establishment of a novel three - dimensional primary culture model for hippocampal neurogenesis." Physiological Reports 5.12 (2017): e13318.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2774R	prox1	28642339	1.61	IF(IHC-P)	Mouse
bs-1369R	MAP2	28642339	1.61	IF(IHC-P)	Mouse

Gao, Hong, et al. "Expression of GHRL and GHSR in embryonic development of rats with ethylene thiourea-induced anorectal malformations." *International Journal of Clinical and Experimental Pathology*. 9.3 (2016): 3726-3734.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-11529R-Biotin	Ghrelin Receptor	N/A	1.58	WB	Rat
bs-1375R-Biotin	Ghrelin 28	N/A	1.58	WB	Rat

Li, Min, et al. "Metformin ameliorates hepatic steatosis and improves the induction of autophagy in HFD- induced obese mice." *Molecular Medicine Reports*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-8878R	LC3	28560428	1.56	IHC-P	Mouse
bs-2771R	AMPK alpha 2	28560428	1.56	IHC-P	Mouse

Zhang, Bing, et al. "Nrf2 mediates the protective effects of homocysteine by increasing the levels of GSH content in HepG2 cells." *Molecular Medicine Reports*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1074R	Nrf2	28560453	1.56	WB	Human

Jiang, Ke, et al. "Effect of transforming growth factor- β 3 on the expression of Smad3 and Smad7 in tenocytes." *Molecular medicine reports* 13.4 (2016): 3567-3573.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0549R	Collagen III	26935007	1.56	IF(ICC)	Rabbit
bs-10423R	Collagen I	26935007	1.56	IF(ICC)	Rabbit
bs-0295G-HRP	Goat Anti-rabbit IgG/HRP	26935007	1.56	IF(ICC)	N/A

Huang, Chao, et al. "Analysis of different components in the peritumoral tissue microenvironment of colorectal cancer: A potential prospect in tumorigenesis. Corrigendum in/10.3892/mmr. 2016.5882." *Molecular Medicine Reports* 14.3 (2016): 2555-2565.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1339R	CK18	27484148	1.56	IHC-P	Human
bs-8533R	Vimentin	27484148	1.56	IHC-P	Human
bs-0623R	Cyclin D1	27484148	1.56	IHC-P	Human
bs-9510R	PAR3	27484148	1.56	IHC-P	Human

Gao, Xiaoying, et al. "Remote ischemic postconditioning confers neuroprotective effects via inhibition of the BID-mediated mitochondrial apoptotic pathway." *Molecular Medicine Reports*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295D-FITC	Donkey Anti-rabbit IgG/FITC	28560462	1.56	IF(IHC-F)	N/A

Zhang, Zhongti, et al. "Jak3 is involved in CCR7-dependent migration and invasion in metastatic squamous cell carcinoma of the head and neck." *Oncology Letters* 13.5 (2017): 3191-3197.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2808R	Jak3	28521425	1.55	WB	Human
bs-3207R	Phospho-Jak3 (Tyr785)	28521425	1.55	WB	Human
bs-0061R	beta-Actin (Loading Control)	28521425	1.55	WB	Human

Tanaka, Koichi, et al. "Possible role of the myelinated neural network in the parietal peritoneum in rats as a mechanoreceptor." *The Anatomical Record* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-12862R	beta subunit Cholera Toxin	28524374	1.54	IHC-F	Rat

Mao, Liang, et al. "Transforming growth factor- β 1 contributes to oxaliplatin resistance in colorectal cancer via epithelial to mesenchymal transition." *Oncology Letters*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-FITC	Goat Anti-Mouse IgG/FITC	N/A	1.48	IF(ICC)	N/A

LEE, JISUN, et al. "Effect of 2- methoxyestradiol on SK- LMS- 1 uterine leiomyosarcoma cells." *Oncology Letters*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	Goat Anti-Mouse IgG/HRP	N/A	1.48	WB	N/A

Zhang, Dong- Qing, et al. "Identification of hub genes and pathways associated with bladder cancer based on co-expression network analysis." *Oncology Letters*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-6220R	TRIM31	N/A	1.48	WB	Human

Tang, Wei- Jing, et al. "Role of T helper 17 cytokines in the tumour immune inflammation response of patients with laryngeal squamous cell carcinoma." *Oncology Letters*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2140R	IL17	N/A	1.48	IHC-P	Human
bs-2606R	IL17A Receptor	N/A	1.48	IHC-P	Human

Ma, Yifei, et al. "Siva 1 inhibits proliferation, migration and invasion by phosphorylating Stathmin in ovarian cancer cells." *Oncology Letters*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1902R	Stathmin 1	N/A	1.48	WB	Human
bs-3431R	Phospho-Stathmin 1	N/A	1.48	WB	Human

Wang, Zhi- Liang, et al. "Irreversible electroporation- mediated shRNA knockdown of the HPV18 E6 gene suppresses cervical cancer growth in vitro and in vivo." *Oncology Letters*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296G-HRP	Goat Anti-Mouse IgG/HRP	N/A	1.39	WB	N/A
bs-10900R	GAPDH	N/A	1.39	WB	Mouse

Li, Yunlun, et al. "Mechanism of the protective effects of the combined treatment with rhynchophylla total alkaloids and sinapine thiocyanate against a prothrombotic state caused by vascular endothelial cell inflammatory damage." *Experimental and Therapeutic Medicine*.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin (Loading Control)	28587383	1.28	WB	Mouse

Zhang, Shengnsan, et al. "Antioxidant and anti-excitotoxicity effect of Gualou Guizhi decoction on cerebral ischemia/reperfusion injury in rats." *Experimental and therapeutic medicine* 9.6 (2015): 2121-2126.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-10042R	GluR1	26136945	1.28	IHC-P	Rat

Wang, Haifeng, et al. "Seawater immersion aggravates sciatic nerve injury in rats." *Experimental and therapeutic medicine* 9.4 (2015): 1153-1160.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0295G-Biotin	Goat Anti-rabbit IgG	25780402	1.28	IHC-F	N/A
bs-2072R	iNOS	25780402	1.28	IHC-F	Rat

Jiang, Li, Tongfu Zhou, and Hanming Liu. "Combined effects of the ATP-sensitive potassium channel opener pinacidil and simvastatin on pulmonary vascular remodeling in rats with monocrotaline-induced pulmonary arterial hypertension." *Die Pharmazie-An International Journal of Pharmaceutical Sciences* 67.6 (2012): 547-552.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0415R	TIMP-1	22822545	1.26	IHC-P	Rat

Ma, Lili, et al. "Mori cortex prevents kidney damage through inhibiting expression of inflammatory factors in the glomerulus in streptozocin-induced diabetic rats." *Iranian Journal of Basic Medical Sciences* 20.6 (2017): 715-721.

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0061R	beta-Actin (Loading Control)	N/A	1.22	WB	Rat

Chen, P., et al. "Insulin - like growth factor I enhances the developmental competence of yak embryos by modulating aquaporin 3." *Reproduction in Domestic Animals* (2017).

SKU	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
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bs-0295G-A555	Goat Anti-rabbit IgG	28512855	1.21	IF(ICC)	N/A
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Yang, Wen-Tao, et al. "Immunogenicity of recombinant Lactobacillus plantarum NC8 expressing goose parvovirus VP2 gene in BALB/c mice." *Journal of Veterinary Science* (2017)18.2: 159-167.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0296R-HRP	Rabbit Anti-mouse IgG/HRP	27456769	1.16	WB	N/A

Guo, Jian-wen, et al. "Combinatorial effects of Naomai Yihao Capsules () and vascular endothelial growth factor gene-transfected bone marrow mesenchymal stem cells on angiogenesis in cerebral ischemic tissues in rats." *Journal of Traditional Chinese Medicine* 32.1 (2012): 87-92.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0279R	VEGF	22594109	1.00	IHC-P	Rat
bs-0646R	CD34	22594109	1.00	IHC-P	Rat

Sun, Guodong, et al. "Esculentoside A ameliorates cecal ligation and puncture-induced acute kidney injury in rats." *Experimental Animals*: 16-0102.

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1287R	IKB alpha	28637971	0.98	WB	Rat
bs-0982R	phospho-NFKB p65(Ser536)	28637971	0.98	WB	Rat
bs-2072R	iNOS	28637971	0.98	IHC-P	Rat

Blutke, Andreas. "Isolation of Glomerular Podocytes by Cationic Colloidal Silica-coated Ferromagnetic Nanoparticles." *The Open Urology & Nephrology Journal* 9.1 (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-1345R	PODXL	N/A	0.88	IHC-P	Mouse

Lei, Qi-jing, et al. "Establishment and characterization of immortalized bovine male germline stem cell line." *Journal of Integrative Agriculture* (2017).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-3806R	PGP9.5	N/A	0.72	WB	Bovine

LEI, Qi-jing, et al. "Establishment and characterization of immortalized bovine male germline stem cell line." *Journal of Integrative Agriculture* (2017).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-2641R	Integrin alpha 6	N/A	0.72	WB, IF(ICC)	Bovine

Sutrisno, Sutrisno, et al. "The effect of genistein on TGF-β signal, dysregulation of apoptosis, cyclooxygenase-2 pathway, and NF-kB pathway in mice peritoneum of endometriosis model." *Middle East Fertility Society Journal* (2017).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-4538R	TGF Beta 1+2+3	N/A	0.44	IHC-P	Mouse
bs-4563R	Bcl-2	N/A	0.44	IHC-P	Mouse
bs-0127R	Bax	N/A	0.44	IHC-P	Mouse

bs-1194R	NFkB p105 / p50	N/A	0.44	IHC-P	Mouse
bs-0732R	bs-0732R	N/A	0.44	IHC-P	Mouse
bs-2639R	PTGES2	N/A	0.44	IHC-P	Mouse

Boshra, Vivian, and Wagdi Elkashef. "Renal Insulin Sensitizing Effect of Exenatide in a High-fat Diet Obesity Rat Model." *British Journal of Medicine & Medical Research* (2017).

Sku	Product Name	Pubmed id	Journal_tier	Applications	Cross Reactivity
bs-0290R	Insulin Receptor Beta	N/A	N/A	IHC-P	Rat