

2016 September- Bioss 产品发表文献引用

Gong, Tao, et al. "A Dynamically Tunable, Bioinspired Micropatterned Surface Regulates Vascular Endothelial and Smooth Muscle Cells Growth at Vascularization." *Small* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0821R	laminin	27595865	8.32	IHC-P

Beals, Joseph W., et al. "Anabolic sensitivity of postprandial muscle protein synthesis to the ingestion of a protein-dense food is reduced in overweight and obese young adults." *The American Journal of Clinical Nutrition* (2016): ajcn130385.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-10125R	SLC7A5	27604771	6.77	WB

Hu, W., et al. "KLF4 downregulates hTERT expression and telomerase activity to inhibit lung carcinoma growth." *Oncotarget* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0295G	Goat Anti-rabbit IgG	27153563	6.36	WB

Yin, H., et al. "The molecular mechanism of G2M cell cycle arrest induced by AFB1 in the jejunum." *Oncotarget* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0754R	PCNA	27232757	6.36	IHC-P

Yang, Ruicheng, et al. "Induction of VEGFA and Snail-1 by meningitic Escherichia coli mediates disruption of the blood-brain barrier." *Oncotarget* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-1165R	beta Catenin	27588479	6.36	IF (IHC-P)

Yin, H., et al. "The molecular mechanism of G2M cell cycle arrest induced by AFB1 in the jejunum." *Oncotarget* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-2272R	Phospho-ATM (Ser1981)	27232757	6.36	IHC-P
bs-3482R	Phospho-cdc25C (Thr48)	27232757	6.36	IHC-P
bs-3721R	Phospho-CBK2 (Thr68)	27232757	6.36	IHC-P

Montorsi, Lucia, et al. "Loss of zfp36 expression in colorectal cancer correlates to wnt/ β -catenin activity and enhances epithelial-to-mesenchymal transition through upregulation of zeb1, sox9 and maccl." *Oncotarget* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-4177R	SOX9	27463018	6.36	WB
bs-4293R	MACC1	27463018	6.36	WB

Ramraj, Satish Kumar, et al. "Serum-circulating miRNAs predict neuroblastoma progression in mouse model of high-risk metastatic disease." *Oncotarget* 7.14 (2016): 18605-18619.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-5980R	n-Myc	26921195	6.36	IHC-P

Sweeney, Patrick, et al. "Activation of hypothalamic astrocytes suppresses feeding without altering emotional states." *Glia* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0199R	GFAP, Alexa Fluor 488	27658520	6.00	IF (IHC-F)

Liu, W., et al. "PAX3 is a novel tumor suppressor by regulating the activities of major signaling pathways and transcription factor FOXO3a in thyroid cancer." *Oncotarget* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0295G	Goat Anti-rabbit IgG, Cy3	27458157	5.69	IF (ICC)

Wang, Huimin, et al. "Annexin A4 fucosylation enhances its interaction with the NF- κ B p50 and promotes tumor progression of ovarian clear cell carcinoma." *Oncotarget* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0295P	Rabbit IgG	27341024	5.69	IP

Kato, Hiroyuki, et al. "Connexin 32 dysfunction promotes ethanol-related hepatocarcinogenesis via activation of Dusp1-Erk axis." *Oncotarget* 7.2 (2016): 2009.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-1851R	MKP1	26655499	5.69	IF (IHC-F)

Tanaka, Mamoru, et al. "Immunogenic cell death due to a new photodynamic therapy (PDT) with glycoconjugated chlorin (G-chlorin)." *Oncotarget* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-5913R	Calreticulin	27363018	5.69	IHC-P

Shi, Zhen-Hua, et al. "Mitochondrial ferritin, a new target for inhibiting neuronal tumor cell proliferation." *Cellular and Molecular Life Sciences* 72.5 (2015): 983-997.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-5980R	n-Myc	25213357	5.69	

Agarwal, Shailesh, et al. "Local and Circulating Endothelial Cells Undergo Endothelial to Mesenchymal Transition (EndMT) in Response to Musculoskeletal Injury." *Scientific Reports* 6 (2016): 32514.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-1110R	Osterix	27616463	5.23	WB

Esposito, Giuseppe, et al. "Autologous transplantation of intestine-isolated glia cells improves neuropathology and restores cognitive deficits in β amyloid-induced neurodegeneration." *Scientific reports* 6 (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-1753R	ECE2	26940982	5.23	IHC-F

Wilkinson, Dan C., et al. "Development of a Three-Dimensional Bioengineering Technology to Generate Lung Tissue for Personalized Disease Modeling." *Stem Cells Translational Medicine* (2016): sctm-2016.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0756R	Vimentin	27634598	5.03	IHC-P

Li, Hui, et al. "Therapeutic potential of in utero mesenchymal stem cell (MSCs) transplantation in rat fetuses with spina bifida aperta." *Journal of cellular and molecular medicine* 16.7 (2012): 1606-1617.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0067R	NGFB	22004004	4.94	IHC-P
bs-0248R	BDNF	22004004	4.94	IHC-P

Xu, Xiaoyang, et al. "Simvastatin promotes NPC1-mediated free cholesterol efflux from lysosomes through CYP7A1/LXR α signalling pathway in oxLDL-loaded macrophages." *Journal of Cellular and Molecular Medicine* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0649R	CD68	27629819	4.94	IF (ICC)

Lerner, Mitchell B., et al. "Large Scale Commercial Fabrication of High Quality Graphene-Based Assays for Biomolecule Detection." *Sensors and Actuators B: Chemical* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-12879R	Borrelia burgdorferi	N/A	4.76	other

Wang, H., et al. "Baicalin Attenuates Alcoholic Liver Injury through Modulation of Hepatic Oxidative Stress, Inflammation and Sonic Hedgehog Pathway in Rats." *Cellular Physiology and Biochemistry* 39.3 (2016): 1129-1140.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-1544R	Shh	27576501	4.56	WB
bs-2801R	Smoothened	27576501	4.56	WB

Alexeev, Vitali, et al. "Chemotaxis-driven disease-site targeting of therapeutic adult stem cells in dystrophic epidermolysis bullosa." *Stem Cell Research & Therapy* 7.1 (2016): 124.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-1629R	CXCR2	27568180	4.50	IHC-F

Yin, Fuqiang, et al. "Microarray-based identification of genes associated with cancer progression and prognosis in hepatocellular carcinoma." *Journal of Experimental & Clinical Cancer Research* 35.1 (2016): 127.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0295G	Goat Anti-rabbit IgG, HRP	27567667	4.36	WB

Murphy, Melinda J., et al. "Leukemia Inhibitory Factor is Necessary for Ovulation in Female Rhesus Macaques." *Endocrinology* (2016): en-2016.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-1458R	LIFR	27571132	4.16	IHC-P

Zhang, Zhongwei, et al. "Generation of glucagon-like peptide-2-expressing *Saccharomyces cerevisiae* and its improvement of the intestinal health of weaned rats." *Microbial Biotechnology* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bsm-2006M	PCNA(1C11)	27641625	3.99	IHC-P

Fu, Juanli, et al. "Tetrachlorobenzoquinone exerts neurological pro-inflammatory activity by promoting HMGB1 release, which induces TLR4 clustering within the lipid raft." *Toxicological Sciences* (2016): kfw124.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0177R	RAGE	27413111	3.88	WB
bs-10472R	TLR2	27413111	3.88	WB, IF (ICC)

Zhang, Jianhai, et al. "Choline supplementation alleviates fluoride-induced testicular toxicity by restoring the NGF and MEK expression in mice." *Toxicology and Applied Pharmacology* 310 (2016): 205-214.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0067R	NGFB	27664006	3.85	IHC-P

Komoike, Yuta, and Masato Matsuoka. "Endoplasmic reticulum stress-mediated neuronal apoptosis by acrylamide exposure." *Toxicology and Applied Pharmacology* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0356R	Digoxin, Alexa Fluor 555	27634458	3.85	other

Yoo, Hyun Ju, et al. "Porcine endothelium induces DNA-histone complex formation in human whole blood: a harmful effect of histone on coagulation and endothelial activation." *Xenotransplantation* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-4690R	Tissue factor, Alexa Fluor 647	27613329	3.79	FCM
Li, Yan, et al. "Immunogenic FEAT protein circulates in the bloodstream of cancer patients." <i>Journal of Translational Medicine</i> 14.1 (2016): 275.				
bs-0648R	CD8	27659353	3.69	IHC-P
Zhang, Tai-Jie, et al. "A magic red coat on the surface of young leaves: anthocyanins distributed in trichome layer protect <i>Castanopsis fissa</i> leaves from photoinhibition." <i>Tree Physiology</i> (2016).				
bs-6988R	RUBISCO	27614357	3.59	WB
Liu, Yingshuai, et al. "An ultrasensitive colorimetric strategy for protein O-GlcNAcylation detection via copper deposition-enabled nonenzymatic signal amplification." <i>RSC Advances</i> 6.92 (2016): 89484-89491.				
bs-0061R	beta-Actin (Loading Control), Cy3	N/A	3.29	other
Lee, So - Youn, et al. "Comparison of dextran - based sirolimus - eluting stents and PLA - based sirolimus - eluting stents in vitro and in vivo." <i>Journal of Biomedical Materials Research Part A</i> (2016).				
bs-8996R	CD34	27615559	3.26	IHC-P
Aoki, Hitomi, et al. "Disruption of Rest Leads to the Early Onset of Cataracts with the Aberrant Terminal Differentiation of Lens Fiber Cells." <i>PloS one</i> 11.9 (2016): e0163042.				
bs-13276R	gamma C Crystallin	27631609	3.23	IHC-P
Sansoè, Giovanni, et al. "Role of Chymase in the Development of Liver Cirrhosis and Its Complications: Experimental and Human Data." <i>PLOS ONE</i> 11.9 (2016): e0162644.				
bs-2353R	Mast Cell Chymase	27637026	3.23	IHC-P
Qiu, Kai, et al. "Protein Restriction with Amino Acid-Balanced Diets Shrinks Circulating Pool Size of Amino Acid by Decreasing Expression of Specific Transporters in the Small Intestine." <i>PloS one</i> 11.9 (2016): e0162475.				
bs-6659R	CD98	27611307	3.23	WB
Lobeck, Inna, et al. "Rhesus rotavirus VP6 regulates ERK-dependent calcium influx in cholangiocytes." <i>Virology</i> 499 (2016): 185-195.				
bs-2806R	DHPR alpha 1	27668997	3.20	IF (ICC)
bs-3932R	CACH3	27668997	3.20	IF (ICC)
bs-9925R	CACNA1S	27668997	3.20	IF (ICC)
Fu, Na, et al. "PCL - PEG - PCL film promotes cartilage regeneration in vivo." <i>Cell Proliferation</i> (2016).				
bs-0709R	Collagen II	27647680	3.08	IHC-P
Wang, Yun-Yan, et al. "LINC00312 inhibits the migration and invasion of bladder cancer cells by targeting miR-197-3p." <i>Tumor Biology</i> (2016): 1-11.				
bs-0061R	beta-Actin (Loading Control)	27631965	2.93	WB
Sun, Kwang - Hsiao, et al. "In vivo study of alginate hydrogel crosslinking cells to polycaprolactone vascular scaffolds fabricated by electrospinning." <i>Journal of Biomedical Materials Research Part B: Applied Biomaterials</i> (2016).				
bs-0295G	Goat Anti-rabbit IgG, FITC	27654960	2.88	IF (ICC)
Su, Lin, et al. "Deregulation of the planar cell polarity genes CELSR3 and FZD3 in Hirschsprung disease." <i>Experimental and Molecular Pathology</i> (2016).				
bs-11460R	CELSR3	27619161	2.64	IHC-P
bs-13239R	FZD3	27619161	2.64	IHC-P
Vlaicu, Sonia I., et al. "RGC-32 is expressed in the human atherosclerotic arterial wall: Role in C5b-9-induced cell proliferation and migration." <i>Experimental and Molecular Pathology</i> 101.2 (2016): 221-230.				
bs-9079R	C13orf15	27619159	2.64	IHC-P
Jiang, Wu, et al. "Protective Effects of Asiatic Acid Against Spinal Cord Injury-Induced Acute Lung Injury in Rats." <i>Inflammation</i> : (2016) 1-9.				
bs-1074R	Nrf2	27605220	2.62	WB
Shi, Xiaowei, et al. "Panax notoginseng saponins administration modulates pro-/anti-inflammatory factor expression and				

improves neurologic outcome following permanent MCAO in rats." *Metabolic Brain Disease* (2016): 1-13.

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-2081R	TNF alpha	27585466	2.60	IHC-P

Zhou, Mengjiao, et al. "miRNA29 Promotes Viral Replication During Early Stage of PRRSV Infection In Vitro." *DNA and Cell Biology* (2016).

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-4507R	PRRSV M protein	27657906	2.57	WB

Meng, Ying, et al. "Silencing MARCH1 suppresses proliferation, migration and invasion of ovarian cancer SKOV3 cells via downregulation of NF- κ B and Wnt/ β -catenin pathways." *Oncology Reports* (2016).

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-1165R	beta Catenin	27633480	2.49	WB

Lu, Yanmei, et al. "Effect of Low-level Vagus Nerve Stimulation on Cardiac Remodeling in a Rapid Atrial Pacing - induced Canine Model of Atrial Fibrillation." *Journal of cardiovascular pharmacology* 67.3 (2016): 218-224.

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-0067R	NGFB	26727379	2.46	IHC-P
bs-0073R	Neurturin	26727379	2.46	IHC-P

Xu, Shouyu, et al. "Transcriptional profiling of rat skeletal muscle hypertrophy under restriction of blood flow." *Gene* (2016).

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-13667R	STAP2	27613141	2.32	IHC-P
bs-6986R	HSPBAP1	27613141	2.32	IHC-P

Wang, Yu, et al. "Ibutilide protects against cardiomyocytes injury via inhibiting endoplasmic reticulum and mitochondrial stress pathways." *Heart and Vessels* (2016): 1-8.

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-0049R	Caspase-9	27639990	2.29	WB
bs-1105R	Caspase-12	27639990	2.29	WB

Roan, Jun-Neng, et al. "Exendin-4, a glucagon-like peptide-1 receptor analogue, accelerates diabetic wound healing." *Journal of Surgical Research*(2016).

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-2038R	CD34	N/A	2.20	FCM

Yan, Jiawei, et al. "56Fe irradiation-induced cognitive deficits through oxidative stress in mice." *Toxicology Research* (2016).

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-1278R	8-OHdG	N/A	2.16	IHC-P

Wang, Yan, et al. "Effects of panax notoginseng saponins on the osteogenic differentiation of rabbit bone mesenchymal stem cells through TGF- β 1 signaling pathway." *BMC Complementary and Alternative Medicine* 16.1 (2016): 319.

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-0486R	Integrin beta 1, FITC	27561678	1.99	FCM

Wu, Chun-Yan, et al. "Comparative proteome analysis of abdominal adipose tissues between fat and lean broilers." *Proteome Science* 14.1 (2016): 9.

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-0849R	APOA1	N/A	1.75	WB

Sun, Bing, et al. "Tight junction proteins and gap junction proteins play important roles in high fat dietary atherosclerosis pathogenesis." *Int J Clin Exp Pathol* 9.8 (2016): 7969-7976.

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-1192R	CD14	N/A	1.58	IHC-P

Lian, Ting, et al. "Apolipoprotein E genotyping using PCR-GoldMag lateral flow assay and its clinical applications." *Molecular Medicine Reports*.

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-0296G	Goat Anti-Mouse IgG	27665864	1.56	other

Wang, Fang-Li Ma, Ning Tao, and Zhi-Hai Qin. "Polysaccharide from Polygonatum Inhibits the Proliferation of Prostate Cancer-Associated Fibroblasts Cells." *Asian Pacific Journal of Cancer Prevention* 17.8 (2016): 3827-3831.

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-1353R	Beclin 1	27644624	1.50	WB

Liu, Yong- Chao, et al. "RNAi-mediated gene silencing of vascular endothelial growth factor C suppresses growth and induces apoptosis in mouse breast cancer in vitro and in vivo." *Oncology Letters*. (2016)

Skus	Product Name	Pubmed id	Journal_tier	Applications
bs-0081R	Caspase-3	27666771	1.48	WB

Sun, Pengming, et al. "Expression patterns of maspin and mutant p53 are associated with the development of gestational trophoblastic neoplasia." *Oncology Letters* (2016).

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

bs-0792R Maspin N/A 1.48 IHC-P

Zhu, Yi, et al. "High Molecular Weight Hyaluronic Acid Inhibits Fibrosis of Endometrium." *Medical Science Monitor* 22 (2016): 3438-3445.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0086R	TGF beta 1	27670361	1.40	IHC-P
bs-0549R	Collagen III	27670361	1.40	IHC-P
bs-10423R	Collagen I	27670361	1.40	IHC-P

Li, Xiaoming, et al. "Biological and clinical significance of p75NTR expression in laryngeal squamous epithelia and laryngocarcinoma." *Acta oto-laryngologica* 132.3 (2012): 314-324.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0067R	NGFB	22201277	1.13	IHC-P
bs-0193R	TrkA	22201277	1.13	IHC-P

Cui, Dan-dan, et al. "Effects of Bu-Shen-An-Tai recipe and its two components on endometrial morphology during peri-implantation in superovulated mice." *Journal of Huazhong University of Science and Technology [Medical Sciences]* 34 (2014): 768-774.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-8996R	CD34	25318891	0.84	IHC-P

Assaf, Hanan A. Survivin as a novel biomarker in the pathogenesis of acne vulgaris and its correlation to insulin-like growth factor-I. Diss. Faculty of Medicine, South Valley University.

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0615R	Survivin	N/A	N/A	WB

El-Badawy, Ahmed, et al. "Ovarian Extract Promotes Proliferation and Upregulates Pluripotency of Mesenchymal Stromal Cells." *Journal of Ecology of Health & Environment* (2016).

Sku	Product Name	Pubmed id	Journal_tier	Applications
bs-0829R	Nanog	N/A	N/A	IF (ICC)