

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

Rabbit Anti-beta-Actin (Loading Control) antibody

RRID:AB_10855480

Type: Antibody

Proper Citation

Bioss Cat# bs-0061R, RRID:AB_10855480

Antibody Information

URL: http://antibodyregistry.org/AB_10855480

Proper Citation: Bioss Cat# bs-0061R, RRID:AB_10855480

Target Antigen: beta-Actin

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB, ELISA, IHC-P, Flow-Cyt, ICC

Antibody Name: Rabbit Anti-beta-Actin (Loading Control) antibody

Description: This polyclonal targets beta-Actin

Target Organism: rat, hamster, mouse, human

Antibody ID: AB_10855480

Vendor: Bioss

Catalog Number: bs-0061R

Record Creation Time: 20250819T230750+0000

Record Last Update: 20250820T042318+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-beta-Actin (Loading Control) antibody.

No alerts have been found for Rabbit Anti-beta-Actin (Loading Control) antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 28 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Naruse C, et al. (2025) Differential substrate degradation by super-degron: EGFP in wild-type mouse cells, PD-1 requires CRBN humanization. *iScience*, 28(7), 112992.

Wang Q, et al. (2024) MIIP downregulation drives colorectal cancer progression through inducing peri-cancerous adipose tissue browning. *Cell & bioscience*, 14(1), 12.

Chen Z, et al. (2024) Adiponectin receptor 1-mediated basolateral amygdala-prelimbic cortex circuit regulates methamphetamine-associated memory. *Cell reports*, 43(12), 115074.

Deng Q, et al. (2024) NLRP6 induces RIP1 kinase-dependent necroptosis via TAK1-mediated p38MAPK/MK2 phosphorylation in *S. typhimurium* infection. *iScience*, 27(4), 109339.

Wang X, et al. (2024) SREBP-1-mediated lipogenesis confers resistance to ferroptosis and improves endothelial injury. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 38(13), e23806.

Wang Y, et al. (2024) Acetyl-11-keto-beta-boswellic acid modulates macrophage polarization and Schwann cell migration to accelerate spinal cord injury repair in rats. *CNS neuroscience & therapeutics*, 30(3), e14642.

Chen M, et al. (2023) CD36 regulates diurnal glucose metabolism and hepatic clock to maintain glucose homeostasis in mice. *iScience*, 26(4), 106524.

Xiong S, et al. (2023) Glutamate-releasing BEST1 channel is a new target for neuroprotection against ischemic stroke with wide time window. *Acta pharmaceutica Sinica. B*, 13(7), 3008.

Yang S, et al. (2023) Sp1-like protein KLF13 acts as a negative feedback regulator of TGF- β signaling and fibrosis. *Cell reports*, 42(4), 112367.

Huang Y, et al. (2023) Pretreatment of the ROS Inhibitor Phenyl-N-tert-butylNitrone Alleviates Sleep Deprivation-Induced Hyperalgesia by Suppressing Microglia Activation and NLRP3 Inflammasome Activity in the Spinal Dorsal Cord. *Neurochemical research*, 48(1), 305.

Gao F, et al. (2023) Catalpol ameliorates LPS-induced inflammatory response by activating AMPK/mTOR signaling pathway in rat intestinal epithelial cells. *European journal of pharmacology*, 960, 176125.

Wang Y, et al. (2022) Acetyl-11-keto-beta-boswellic acid promotes sciatic nerve repair after injury: molecular mechanism. *Neural regeneration research*, 17(12), 2778.

Schaffer A, et al. (2022) The ontogenies of endometrial and myometrial leptin and adiponectin receptors in pregnant rats: Their putative impact on uterine contractility. *Life sciences*, 297, 120465.

Kollewe A, et al. (2021) The molecular appearance of native TRPM7 channel complexes identified by high-resolution proteomics. *eLife*, 10.

Li C, et al. (2021) Senolytic therapy ameliorates renal fibrosis postacute kidney injury by alleviating renal senescence. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 35(1), e21229.

Xu W, et al. (2021) Role of nucleus accumbens microRNA-181a and MeCP2 in incubation of heroin craving in male rats. *Psychopharmacology*, 238(8), 2313.

Shopit A, et al. (2021) Enhancement of gemcitabine efficacy by K73-03 via epigenetically regulation of miR-421/SPINK1 in gemcitabine resistant pancreatic cancer cells. *Phytomedicine : international journal of phytotherapy and phytopharmacology*, 91, 153711.

Li J, et al. (2021) A pain killer without analgesic tolerance designed by co-targeting PSD-95-nNOS interaction and $\alpha 2$ -containing GABAARs. *Theranostics*, 11(12), 5970.

Yin CY, et al. (2021) Neuronal Nitric Oxide Synthase in Nucleus Accumbens Specifically Mediates Susceptibility to Social Defeat Stress through Cyclin-Dependent Kinase 5. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 41(11), 2523.

Lv SL, et al. (2020) Selective estrogen receptor modulator with estrogen does not affect the proliferation and apoptosis of uterine leiomyoma cells. *Translational cancer research*, 9(9), 5390.