

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

Beta Actin antibody

RRID:AB_2289225

Type: Antibody

Proper Citation

Proteintech Cat# 60008-1-Ig, RRID:AB_2289225

Antibody Information

URL: http://antibodyregistry.org/AB_2289225

Proper Citation: Proteintech Cat# 60008-1-Ig, RRID:AB_2289225

Target Antigen: Beta Actin

Host Organism: mouse

Clonality: monoclonal

Comments: Originating manufacturer of this product.

Applications: WB, IHC, IF, FC, ELISA

Antibody Name: Beta Actin antibody

Description: This monoclonal targets Beta Actin

Target Organism: chicken, monkey, ostrich, eelworm, eels, drosophila melanogaster, cow, pig, grouper, mouse, terminalia bellirica fruit, duck, cat, rabbit, piglet, ratn, human, sheep, ricefield eel, orange-spotted grouper, rare minnows, rat, ticks, a. sinica, hamster, porcine, canine, c. tubulosa, goat, rice, yeast, chick, gekko japonicus, swine, astragalus membranaceus, fly, gecko, drosophila, fish, plant, bovine, zebrafish, g. japonicus, a. sphaerocephala krasch

Clone ID: 7D2C10

Antibody ID: AB_2289225

Vendor: Proteintech

Catalog Number: 60008-1-Ig

Record Creation Time: 20250819T223146+0000

Record Last Update: 20250820T022846+0000

Ratings and Alerts

No rating or validation information has been found for Beta Actin antibody.

No alerts have been found for Beta Actin antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 122 mentions in open access literature.

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

Bao H, et al. (2026) A gut-secreted histidine methyltransferase enforces cross-kingdom catalytic antifungal defense. *Cell host & microbe*, 34(1), 131.

Gong Y, et al. (2025) Harmine derivative H-2-168 induces the death of *Echinococcus granulosus* by regulating mitochondrial fusion and fission. *Pharmaceutical biology*, 63(1), 188.

Zeng Q, et al. (2025) ORMDL3 restrains type I interferon signaling and anti-tumor immunity by promoting RIG-I degradation. *eLife*, 13.

Shi M, et al. (2025) Nucleic-acid-induced ZCCHC3 condensation promotes broad innate immune responses. *Molecular cell*, 85(5), 962.

Guan T, et al. (2025) D-Ala2-GIP (1-30) promotes angiogenesis by facilitating endothelial cell migration via the Epac/Rap1/Cdc42 signaling pathway. *Cellular signalling*, 127, 111615.

Matera A, et al. (2025) Microglial lipid phosphatase SHIP1 limits complement-mediated synaptic pruning in the healthy developing hippocampus. *Immunity*, 58(1), 197.

Liu Y, et al. (2025) Mechanism by which the molecular glue-like verteporfin induces IRE1? dimerization and activation to synergize with AKT inhibition in breast cancer. *Cell chemical biology*, 32(6), 854.

Xie H, et al. (2025) Identification of ATG7 as a protein ATG8ylation substrate. *Cell reports*, 44(11), 116485.

Tofigh N, et al. (2025) A Novel Phosphorylated Tau Conformer Implicated in the Tauopathy Pathogenesis of Human Neurons. *Biomolecules*, 15(4).

Zhang D, et al. (2025) SPT6 regulates H3K14Ac deposition in mouse embryonic stem cells. *Cell reports*, 44(6), 115757.

Liu J, et al. (2025) REG3A promotes gemcitabine resistance in pancreatic cancer via the GPR54/ARRB2/ERK1/2 ligand-directed signaling pathway. *Biochemical pharmacology*,

242(Pt 2), 117322.

Huang YY, et al. (2025) EGFR phosphorylates DNAJB1 to suppress α -synuclein aggregation in Parkinson's disease. *NPJ Parkinson's disease*, 11(1), 157.

Li Y, et al. (2025) Myeloid Irf5 Deficiency Enhances the Therapeutic Efficacy of IMD-0354 in a TDP-25-Induced Neurodegeneration Model. *Molecular neurobiology*, 63(1), 290.

Matake I, et al. (2025) ENT3: A lysosomal urate transporter regulating urate disposition and macrophage inflammation. *iScience*, 28(12), 114249.

Ping J, et al. (2025) A highland-adaptation variant near MCUR1 reduces its transcription and attenuates erythropoiesis in Tibetans. *Cell genomics*, 5(3), 100782.

Jia B, et al. (2025) Modulating synaptic glutamate receptors by targeting network nodes of the postsynaptic density condensate. *Molecular cell*, 85(16), 3166.

Wang JL, et al. (2025) Elucidating pathway-selective biased CCKBR agonism for Alzheimer's disease treatment. *Cell*.

Liu M, et al. (2025) CDK1-mediated phosphorylation of LDHA fuels mitosis through LDHB-dependent lactate oxidation. *EMBO reports*.

Li S, et al. (2025) Microglia mediated by LAG3 regulate astrocyte morphogenesis in the brain white matter. *Cell reports*, 44(8), 116112.

Wang S, et al. (2024) Disruption of MerTK increases the efficacy of checkpoint inhibitor by enhancing ferroptosis and immune response in hepatocellular carcinoma. *Cell reports. Medicine*, 5(2), 101415.