

Resource Summary Report

Generated by [NIF](#) on Sep 11, 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: 20231110T045253+0000

Record Last Update: 20260829T111132+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 135 mentions in open access literature.

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

Shi R, et al. (2026) Tumor-intrinsic FDFT1 determines coordinated macrophage anti-tumor immunity. *Developmental cell*, 61(6), 1238.

Zhou HY, et al. (2026) A skin-hypothalamus axis couples heat stress and metabolic dysfunction. *Cell*, 189(12), 3571.

Li X, et al. (2026) EYA4 promotes cellular senescence by enhancing P21 transcription through interaction with SIX2. *Advanced biotechnology*, 4(2).

Jiang W, et al. (2026) Calcium influx drives m6A-dependent RUNX1T1 splicing to promote adipogenic commitment. *Cell reports*, 45(6), 117471.

Rao X, et al. (2026) Paired patient-derived organoids reveal transcription factor-driven epigenetic remodeling in breast cancer metastasis. *Cell stem cell*, 33(4), 622.

Lin X, et al. (2026) eIF4E2 deficiency translationally unleashes WRN to sustain DNA repair-mediated chemoresistance. *Cell reports*, 45(7), 117686.

Qin Y, et al. (2026) Targeting leucine-rich repeat kinase 2 overcomes resistance to oncolytic herpes simplex virus-based therapies in glioblastoma. *Nature communications*, 17(1).

Li M, et al. (2026) DDIT3, OTUB2, and ASS1 regulate arginine biosynthesis in colorectal cancer cells under arginine deficiency. *Cell reports*, 45(7), 117621.

Wang Z, et al. (2026) Skin-innervating glutamatergic neurons modulate aging. *Cell*.

Lemaître F, et al. (2026) Unveiling the molecular architecture of T cells and immune synapses with cryo-expansion microscopy. *Cell reports*, 45(4), 117165.

Wen J, et al. (2026) Heat shock protein 90 α lactylation acts as a metabolic switch to drive cerebrovascular apoptosis under heat stress. *Cell reports*, 45(5), 117317.

An Y, et al. (2026) Lactate reprograms PGE2 metabolism via GPR81 inhibits COX2 to relieve psoriasis. *Scientific reports*, 16(1).

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

Chen XL, et al. (2026) FAK inhibition in ovarian cancer releases omega-3 fatty acids to program CXCL13-producing anti-tumor resident peritoneal macrophages. *Cell reports*, 45(3), 117009.

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.

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

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.

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.