

Resource Summary Report

Generated by PRECISE-TBI on Aug 15, 2026

Beta Actin antibody

RRID:AB_2883836

Type: Antibody

Proper Citation

Proteintech Cat# HRP-66009, RRID:AB_2883836

Antibody Information

URL: http://antibodyregistry.org/AB_2883836

Proper Citation: Proteintech Cat# HRP-66009, RRID:AB_2883836

Target Antigen: Beta Actin

Host Organism: mouse

Clonality: monoclonal

Comments: Originating manufacturer of this product.
Applications: WB, ELISA

Antibody Name: Beta Actin antibody

Description: This monoclonal targets Beta Actin

Target Organism: monkey, rat, hamster, mouse, zebrafish, human

Clone ID: 2D4H5

Antibody ID: AB_2883836

Vendor: Proteintech

Catalog Number: HRP-66009

Record Creation Time: 20250819T233430+0000

Record Last Update: 20250820T054538+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 15 mentions in open access literature.

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

Chen J, et al. (2026) Healthy young human plasma-derived exosomes enhance neural stem cell therapy by suppressing pyroptosis via TXNIP/NLRP3 after intracerebral hemorrhage. *Journal of nanobiotechnology*, 24(1), 131.

You M, et al. (2026) The role of arachidonic acid metabolites in the subtype classification and pathogenesis of primary aldosteronism. *iScience*, 29(2), 114598.

Li D, et al. (2026) The pivotal regulatory factor circ_0006956 promotes arsenic-induced lung carcinogenesis by enhancing the Warburg effect. *Chemico-biological interactions*, 435, 112170.

Zhang J, et al. (2026) RNA exonuclease REXO4 resolves m6A-marked R-loops and suppresses anti-tumor immunity. *Molecular cell*.

Cai D, et al. (2025) m5C-modified circRREB1 promotes lung cancer progression by inducing mitophagy. *Journal of experimental & clinical cancer research : CR*, 44(1), 203.

Jiang N, et al. (2025) The Effect of FPR2 on the Regulation of Trophoblast Autophagy via the PI3K/AKT/mTOR Signaling Pathway in Preeclampsia. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 39(11), e70697.

Tang R, et al. (2025) Stromal Stiffness-Regulated IGF2BP2 in Pancreatic Cancer Drives Immune Evasion via Sphingomyelin Metabolism. *Gastroenterology*, 169(4), 615.

Wei SJ, et al. (2025) Divergent sex-specific effects on a ketogenic diet: Male, but not female, mice exhibit oxidative stress and cellular senescence. *Cell reports*, 44(8), 116026.

K??gl T, et al. (2024) Patients and mice with deficiency in the SNARE protein SYNTAXIN-11 have a secondary B cell defect. *The Journal of experimental medicine*, 221(7).

Gao J, et al. (2023) Nosip is a potential therapeutic target in hepatocellular carcinoma cells. *iScience*, 26(8), 107353.

Qi L, et al. (2023) VEGFR-3 signaling restrains the neuron-macrophage crosstalk during neurotropic viral infection. *Cell reports*, 42(5), 112489.

Yang QC, et al. (2023) Targeting PCSK9 reduces cancer cell stemness and enhances antitumor immunity in head and neck cancer. *iScience*, 26(6), 106916.

Wolff DW, et al. (2022) Phosphorylation of guanosine monophosphate reductase triggers a GTP-dependent switch from pro- to anti-oncogenic function of EPHA4. *Cell chemical biology*, 29(6), 970.

Feng J, et al. (2021) A host lipase prevents lipopolysaccharide-induced foam cell formation. *iScience*, 24(9), 103004.

Sinsheimer A, et al. (2021) Development and characterization of a mouse model for Acad9 deficiency. *Molecular genetics and metabolism*, 134(1-2), 156.