

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

Mouse Anti-? actin mAb

RRID:AB_2636897

Type: Antibody

Proper Citation

ZSGB-Bio Cat# TA-09, RRID:AB_2636897

Antibody Information

URL: http://antibodyregistry.org/AB_2636897

Proper Citation: ZSGB-Bio Cat# TA-09, RRID:AB_2636897

Target Antigen: ACTB

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB

Antibody Name: Mouse Anti-? actin mAb

Description: This monoclonal targets ACTB

Target Organism: human

Clone ID: OTI1

Antibody ID: AB_2636897

Vendor: ZSGB-Bio

Catalog Number: TA-09

Record Creation Time: 20231110T034652+0000

Record Last Update: 20260829T150813+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-? actin mAb.

No alerts have been found for Mouse Anti-? actin mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 57 mentions in open access literature.

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

Peng H, et al. (2026) Eukaryote initiation factor 6 modulates small-cell lung carcinoma plasticity via the integrin-FAK signaling axis. *Nature communications*, 17(1).

Liu Y, et al. (2026) A telomerase-SUCLG2 signaling axis drives drug resistance by protecting persister cells. *Cell reports*, 45(7), 117668.

Ke J, et al. (2026) The ANGPTL3-integrin $\alpha 5$ axis drives retinal vascular leakage in diabetic retinopathy. *Journal of translational medicine*, 24(1), 183.

Wang J, et al. (2026) Single-cell and machine learning-integrated bulk RNA-seq analysis reveals TKT as an oxidative stress-associated diagnostic biomarker in acute myocardial infarction. *Human genomics*, 20(1).

Gao L, et al. (2026) The S100A8/A9 complex promotes food intake and prevents adipose tissue loss during cancer cachexia in mice. *Cell metabolism*, 38(5), 909.

Wang Y, et al. (2025) $\alpha 2AR$ as a target in methamphetamine addiction: Divergent mechanisms from TAAR1. *Cell reports*, 44(10), 116337.

Li H, et al. (2025) Mechanistic study of N-acetyltransferase 10 deficiency enhancing olaparib sensitivity in triple negative breast cancer by inhibiting RAD51 N4-acetylcytidine modification. *iScience*, 28(7), 112860.

Yu H, et al. (2025) Single-cell and spatial transcriptomics reveal the pathogenesis of chronic granulomatous disease in a natural model. *Cell reports*, 44(5), 115612.

Chen X, et al. (2025) SLC38A1 protects against aging-related oxidative stress and lipid peroxidation in C2C12 myoblasts: Implication of a ferroptosis-related regulator for skeletal muscle aging. *Experimental gerontology*, 210, 112880.

Chen ML, et al. (2025) Ketogenic diet inhibits glioma progression by promoting gut microbiota-derived butyrate production. *Cancer cell*.

Zhang G, et al. (2025) Myeloid-lineage-specific membrane protein LRRC25 suppresses immunity in solid tumor and is a potential cancer immunotherapy checkpoint target. *Cell reports*, 44(5), 115631.

Zhang R, et al. (2025) T3-THR Signaling Governed by DIO2 Contributes to Endometrial Receptivity by Regulating Epithelial Cell Membrane Fluidity. *Endocrinology*, 166(6).

Mi L, et al. (2025) Constructed transferrin receptor-targeted liposome for the delivery of fluvoxamine to improve prognosis in a traumatic brain injury mouse model. *Drug delivery*, 32(1), 2486840.

Li L, et al. (2025) Carcinoma-associated fibroblast-derived exosomes lncRNA RORA-AS1 facilitates radiotherapy resistance of oral squamous cell carcinoma through the IFITM1/STAT axis. *Biochimica et biophysica acta. Molecular cell research*, 1872(7), 120015.

Zhu YP, et al. (2025) TNFSF15 alleviates myeloid-derived suppressor cell-mediated cancer immunosuppression in mice. *Acta pharmacologica Sinica*.

Hu X, et al. (2025) Ptpb1 knockdown induces conversion of rat spinal cord astrocytes into neuron like cells. *Scientific reports*, 15(1), 35928.

Yu X, et al. (2024) Caspase-1 knockout disrupts pyroptosis and protects photoreceptor cells from photochemical damage. *Molecular and cellular probes*, 78, 101991.

Zhang Y, et al. (2024) Macrophage MCT4 inhibition activates reparative genes and protects from atherosclerosis by histone H3 lysine 18 lactylation. *Cell reports*, 43(5), 114180.

Guo Y, et al. (2024) IL-37d enhances COP1-mediated C/EBP β degradation to suppress spontaneous neutrophil migration and tumor progression. *Cell reports*, 43(2), 113787.

Zhang XY, et al. (2024) RUVBL1 accelerates tongue squamous cell carcinoma by mediating CRaf/MEK/ERK pathway. *iScience*, 27(4), 109434.