

Resource Summary Report

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Mouse Anti-GAPDH

RRID:AB_2747414

Type: Antibody

Proper Citation

(ZSGB-Bio Cat# TA-08, RRID:AB_2747414)

Antibody Information

URL: http://antibodyregistry.org/AB_2747414

Proper Citation: (ZSGB-Bio Cat# TA-08, RRID:AB_2747414)

Target Antigen: GAPDH

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB

Antibody Name: Mouse Anti-GAPDH

Description: This monoclonal targets GAPDH

Target Organism: Human, Rat, Monkey, Mouse, Dog

Clone ID: OTI2D9

Defining Citation: [PMID:29967491](https://pubmed.ncbi.nlm.nih.gov/29967491/), [PMID:24149576](https://pubmed.ncbi.nlm.nih.gov/24149576/)

Antibody ID: AB_2747414

Vendor: ZSGB-Bio

Catalog Number: TA-08

Record Creation Time: 20231110T033420+0000

Record Last Update: 20240725T004112+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-GAPDH.

No alerts have been found for Mouse Anti-GAPDH.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 33 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Bian Y, et al. (2024) Anti-b diminishes hyperlipidaemia and hepatic steatosis in hamsters and mice by suppressing the mTOR/PPAR γ and mTOR/SREBP1 signalling pathways. British journal of pharmacology.

Wang D, et al. (2024) Kinome-wide CRISPR-Cas9 screens revealed EXOSC10 as a positive regulator of TGF- β signaling. Biochemistry and biophysics reports, 40, 101864.

Zhang D, et al. (2024) P-tau217 correlates with neurodegeneration in Alzheimer's disease, and targeting p-tau217 with immunotherapy ameliorates murine tauopathy. Neuron.

Zhang T, et al. (2024) FGD5 in basal cells induces CXCL14 secretion that initiates a feedback loop to promote murine mammary epithelial growth and differentiation. Developmental cell, 59(16), 2085.

Zhao R, et al. (2024) Sustained amphiregulin expression in intermediate alveolar stem cells drives progressive fibrosis. Cell stem cell, 31(9), 1344.

Dai X, et al. (2024) Dihydroartemisinin inhibits the development of colorectal cancer by GSK-3 β /TCF7/MMP9 pathway and synergies with capecitabine. Cancer letters, 582, 216596.

Wang Y, et al. (2024) Association of DNA methylation/demethylation with the functional outcome of stroke in a hyperinflammatory state. Neural regeneration research, 19(10), 2229.

Ding Z, et al. (2024) Targeting miR-29 mitigates skeletal senescence and bolsters therapeutic potential of mesenchymal stromal cells. Cell reports. Medicine, 5(8), 101665.

Li Y, et al. (2024) BMP suppresses Wnt signaling via the Bcl11b-regulated NuRD complex to maintain intestinal stem cells. The EMBO journal, 43(23), 6032.

Pan Z, et al. (2024) Generation of iPSC-derived human venous endothelial cells for the modeling of vascular malformations and drug discovery. *Cell stem cell*.

Li S, et al. (2024) ATG5 attenuates inflammatory signaling in mouse embryonic stem cells to control differentiation. *Developmental cell*.

Yu H, et al. (2024) Myometrium infection decreases TREK1 through NHE1 and increases contraction in pregnant mice. *American journal of physiology. Cell physiology*, 326(4), C1106.

Wang K, et al. (2023) Glucagon receptor blockage inhibits β -cell dedifferentiation through FoxO1. *American journal of physiology. Endocrinology and metabolism*, 324(1), E97.

Sun H, et al. (2023) Recruitment of TRIM33 to cell-context specific PML nuclear bodies regulates nodal signaling in mESCs. *The EMBO journal*, 42(3), e112058.

Zhang Y, et al. (2023) ZNF451 favors triple-negative breast cancer progression by enhancing SLUG-mediated CCL5 transcriptional expression. *Cell reports*, 42(6), 112654.

Wang R, et al. (2023) Kinome-wide CRISPR-Cas9 knockout screens revealed PLK1 as a therapeutic target for osteosarcoma. *Cell death discovery*, 9(1), 231.

Zuo F, et al. (2022) A TRIM66/DAX1/Dux axis suppresses the totipotent 2-cell-like state in murine embryonic stem cells. *Cell stem cell*, 29(6), 948.

Luo Y, et al. (2022) Akkermansia muciniphila prevents cold-related atrial fibrillation in rats by modulation of TMAO induced cardiac pyroptosis. *EBioMedicine*, 82, 104087.

Yang J, et al. (2022) Mst1/2 Is Necessary for Satellite Cell Differentiation to Promote Muscle Regeneration. *Stem cells (Dayton, Ohio)*, 40(1), 74.

Lin SR, et al. (2022) Bradykinin postconditioning protects rat hippocampal neurons after restoration of spontaneous circulation following cardiac arrest via activation of the AMPK/mTOR signaling pathway. *Neural regeneration research*, 17(10), 2232.