

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 6, 2025

GAPDH Antibody

RRID:AB_2839421

Type: Antibody

Proper Citation

(Affinity Biosciences Cat# AF7021, RRID:AB_2839421)

Antibody Information

URL: http://antibodyregistry.org/AB_2839421

Proper Citation: (Affinity Biosciences Cat# AF7021, RRID:AB_2839421)

Target Antigen: GAPDH

Host Organism: rabbit

Clonality: unknown

Comments: Applications: WB, IHC, IF/ICC, ELISA

Antibody Name: GAPDH Antibody

Description: This unknown targets GAPDH

Target Organism: chicken, monkey, rat, goat, pig, mouse, bovine, human

Antibody ID: AB_2839421

Vendor: Affinity Biosciences

Catalog Number: AF7021

Record Creation Time: 20241016T234952+0000

Record Last Update: 20241017T011829+0000

Ratings and Alerts

No rating or validation information has been found for GAPDH Antibody.

No alerts have been found for GAPDH Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 29 mentions in open access literature.

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

Long Z, et al. (2025) Enhanced autophagic clearance of amyloid- β via histone deacetylase 6-mediated V-ATPase assembly and lysosomal acidification protects against Alzheimer's disease in vitro and in vivo. *Neural regeneration research*, 20(9), 2633.

Zang R, et al. (2024) The probiotic *Lactobacillus plantarum* alleviates colitis by modulating gut microflora to activate PPAR γ and inhibit MAPKs/NF- κ B. *European journal of nutrition*, 64(1), 32.

Chen W, et al. (2024) GGT5 as a promising prognostic biomarker and its effects on tumor cell progression in gastric cancer. *Translational cancer research*, 13(8), 4459.

Liu Z, et al. (2024) The genome of *Stephania japonica* provides insights into the biosynthesis of cepharanthine. *Cell reports*, 43(3), 113832.

Guo J, et al. (2024) TNIK drives castration-resistant prostate cancer via phosphorylating EGFR. *iScience*, 27(1), 108713.

Li J, et al. (2024) Babaodan overcomes cisplatin resistance in cholangiocarcinoma via inhibiting YAP1. *Pharmaceutical biology*, 62(1), 314.

Wang D, et al. (2024) Gut microbial alterations in arginine metabolism determine bone mechanical adaptation. *Cell metabolism*, 36(6), 1252.

Jin M, et al. (2024) Schisandrin B promotes hepatic differentiation from human umbilical cord mesenchymal stem cells. *iScience*, 27(2), 108912.

Zhu R, et al. (2024) Alpha-tocopherol inhibits ferroptosis and promotes neural function recovery in rats with spinal cord injury via downregulating Alox15. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 175, 116734.

Li X, et al. (2024) Biochanin A attenuates spinal cord injury in rats during early stages by inhibiting oxidative stress and inflammasome activation. *Neural regeneration research*, 19(9), 2050.

Chen T, et al. (2024) Enhancing hepatoprotective action: oxyberberine amorphous solid dispersion system targeting TLR4. *Scientific reports*, 14(1), 14924.

Kang Y, et al. (2023) Erythropoietin inhibits ferroptosis and ameliorates neurological function after spinal cord injury. *Neural regeneration research*, 18(4), 881.

Cao D, et al. (2023) Caveolin-1 aggravates neurological deficits by activating neuroinflammation following experimental intracerebral hemorrhage in rats. *Experimental neurology*, 368, 114508.

Chen F, et al. (2023) ATP6V0D1 promotes alkaliptosis by blocking STAT3-mediated lysosomal pH homeostasis. *Cell reports*, 42(1), 111911.

Li L, et al. (2023) Asebogenin suppresses thrombus formation via inhibition of Syk phosphorylation. *British journal of pharmacology*, 180(3), 287.

Shi G, et al. (2023) DNA hypomethylation promotes learning and memory recovery in a rat model of cerebral ischemia/reperfusion injury. *Neural regeneration research*, 18(4), 863.

Ji T, et al. (2023) mNSCs overexpressing Rimkila transplantation facilitates cognitive recovery in a mouse model of traumatic brain injury. *iScience*, 26(10), 107913.

Zou L, et al. (2023) LncRNA MALAT 1/miR-625-3p/HIF-1 α axis regulates the EMT of hypoxia-induced RPE cells by activating NF- κ B/snail signaling. *Experimental cell research*, 429(1), 113650.

Li Z, et al. (2023) Live-cell imaging-based dynamic vascular formation assay for antivascular drug evaluation and screening. *iScience*, 26(5), 106721.

Yang S, et al. (2022) Novel Insights into the Cardioprotective Effects of Calcitriol in Myocardial Infarction. *Cells*, 11(10).