Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 10, 2025

GAPDH antibody

RRID:AB_2107436
Type: Antibody

Proper Citation

(Proteintech Cat# 60004-1-Ig, RRID:AB_2107436)

Antibody Information

URL: http://antibodyregistry.org/AB_2107436

Proper Citation: (Proteintech Cat# 60004-1-Ig, RRID:AB_2107436)

Target Antigen: GAPDH

Host Organism: mouse

Clonality: monoclonal

Comments: Originating manufacturer of this product.
Applications: WB, IP, IHC, IF, FC, ELISA

Antibody Name: GAPDH antibody

Description: This monoclonal targets GAPDH

Target Organism: deer, whiteflies, chicken, azalea r. hainanense, monkey, cyprinid, cynomorium songaricum rupr, eelworm, ostrich chick, cow, fusarium graminearum, pig, hamsters, porcine müller, mouse, lancelet, beagle, duck, rabbit, human, sheep, xenopus laevis, h. illucens, rat, moth, ticks, hamster, canine, goat, cyprinus carpio, yeast, swine, carp, a. flavus, plant, bovine, tree shrews, sea cucumbers, zebrafish, dog

Clone ID: 1E6D9

Antibody ID: AB_2107436

Vendor: Proteintech

Catalog Number: 60004-1-Ig

Record Creation Time: 20231110T080047+0000

Record Last Update: 20241115T055523+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 508 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Qin Y, et al. (2025) Reduced mesencephalic astrocyte-derived neurotrophic factor expression by mutant androgen receptor contributes to neurodegeneration in a model of spinal and bulbar muscular atrophy pathology. Neural regeneration research, 20(9), 2655.

Chen B, et al. (2025) N6-methyladenosine in 28S rRNA promotes oncogenic mRNA translation and tyrosine catabolism. Cell reports, 44(1), 115139.

Huang LY, et al. (2025) Maintaining moderate levels of hypochlorous acid promotes neural stem cell proliferation and differentiation in the recovery phase of stroke. Neural regeneration research, 20(3), 845.

Zhang M, et al. (2025) Downregulation of HSP47 triggers ER stress-mediated apoptosis of hypertrophic chondrocytes contributing to T-2 toxin-induced cartilage damage. Environmental pollution (Barking, Essex : 1987), 368, 125640.

Wang J, et al. (2025) Salsolinol as an RNA m6A methylation inducer mediates dopaminergic neuronal death by regulating YAP1 and autophagy. Neural regeneration research, 20(3), 887.

Zheng Q, et al. (2025) Ca2+/calmodulin-dependent protein kinase II ? decodes ER Ca2+ transients to trigger autophagosome formation. Molecular cell, 85(3), 620.

Zhou B, et al. (2025) IMPDH2 dephosphorylation under FGFR signaling promotes S-phase progression and tumor growth. Cell reports, 44(1), 115116.

Burger N, et al. (2025) The human zinc-binding cysteine proteome. Cell, 188(3), 832.

Chen Y, et al. (2024) Metabolic regulation of homologous recombination repair by MRE11 lactylation. Cell, 187(2), 294.

Wang J, et al. (2024) Dynamic palmitoylation of STX11 controls injury-induced fatty acid uptake to promote muscle regeneration. Developmental cell, 59(3), 384.

Liu Y, et al. (2024) IL-21-armored B7H3 CAR-iNKT cells exert potent antitumor effects. iScience, 27(1), 108597.

Wang C, et al. (2024) SPOCK2 modulates neuropathic pain by interacting with MT1-MMP to regulate astrocytic MMP-2 activation in rats with chronic constriction injury. Journal of neuroinflammation, 21(1), 57.

Chen W, et al. (2024) OSMR is a potential driver of inflammation in amyotrophic lateral sclerosis. Neural regeneration research, 19(11), 2513.

Pan C, et al. (2024) Naringenin relieves paclitaxel-induced pain by suppressing calcitonin gene-related peptide signalling and enhances the anti-tumour action of paclitaxel. British journal of pharmacology, 181(17), 3136.

Chen L, et al. (2024) Palmitoylation alters LDHA activity and pancreatic cancer response to chemotherapy. Cancer letters, 587, 216696.

Rahbani JF, et al. (2024) Parallel control of cold-triggered adipocyte thermogenesis by UCP1 and CKB. Cell metabolism, 36(3), 526.

Chen Y, et al. (2024) DUB3 is a MAGEA3 deubiquitinase and a potential therapeutic target in hepatocellular carcinoma. iScience, 27(3), 109181.

Ye X, et al. (2024) Enhancer-promoter activation by the Kaposi sarcoma-associated herpesvirus episome maintenance protein LANA. Cell reports, 43(3), 113888.

Li R, et al. (2024) Recombinant fibroblast growth factor 4 ameliorates axonal regeneration and functional recovery in acute spinal cord injury through altering microglia/macrophage phenotype. International immunopharmacology, 134, 112188.

Yue Y, et al. (2024) A novel Senescence-Based prognostic model unveils tumor interactions and drug resistance in colorectal cancer. International immunopharmacology, 134, 112197.