

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

GAPDH antibody [6C5]

RRID:AB_2107448

Type: Antibody

Proper Citation

Abcam Cat# ab8245, RRID:AB_2107448

Antibody Information

URL: http://antibodyregistry.org/AB_2107448

Proper Citation: Abcam Cat# ab8245, RRID:AB_2107448

Target Antigen: GAPDH antibody [6C5]

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012: ELISA, ICC, ICC/IF, IHC-Fr, WB; Immunocytochemistry; Immunoprecipitation; Other; Western Blot; ELISA; Immunohistochemistry - frozen; Immunofluorescence; Immunohistochemistry; Chromatography

Antibody Name: GAPDH antibody [6C5]

Description: This monoclonal targets GAPDH antibody [6C5]

Target Organism: chicken, monkey, rat, xenopusamphibian, porcine, canine, baboon, pig, mouse, chickenbird, zebrafishfish, fish, rabbit, zebrafish, human, dog

Antibody ID: AB_2107448

Vendor: Abcam

Catalog Number: ab8245

Record Creation Time: 20231110T081444+0000

Record Last Update: 20260829T183512+0000

Ratings and Alerts

No rating or validation information has been found for GAPDH antibody [6C5].

No alerts have been found for GAPDH antibody [6C5].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 451 mentions in open access literature.

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

Liu J, et al. (2026) Multimodal supramolecular targeting chimeras enable spatiotemporally resolved protein degradation in vivo. *Cell*, 189(4), 1108.

Li K, et al. (2026) Activation of SNr GABA neurons drives liver-brain-eye axis dysfunction in hepatic encephalopathy. *iScience*, 29(2), 114720.

Mohan N, et al. (2026) Modeling spastic paraplegia 4 with corticospinal motor neuron-enriched cortical organoids reveals genotype-phenotype and HDAC6-targetable pathology. *Cell reports*, 45(3), 117036.

Chen Z, et al. (2026) Targeting TPX2-dependent lineage plasticity by CDK4/6 inhibition reverses therapy resistance in neuroendocrine bladder carcinoma. *Cell reports. Medicine*, 7(4), 102712.

Xie X, et al. (2026) Bisphenol A Promotes Ovarian Cancer Proliferation and Migration through the HK2/H3K18la/IGF2BP3 Sequential Regulatory Axis. *Journal of agricultural and food chemistry*, 74(13), 11132.

Lee JH, et al. (2026) Oxidative stress-induced astrocytic collagen biosynthesis drives glial barrier formation and neuronal death in ischemic stroke. *Cell metabolism*, 38(7), 1404.

Kitakaze K, et al. (2026) AAV-based gene therapy with modified HEXB confers lasting therapeutic benefits in GM2 gangliosidosis models. *Cell reports. Medicine*, 7(5), 102762.

Séjourné G, et al. (2026) γ -catenin controls layer-specific transcriptional maturation of astrocytes via Zbtb20. *bioRxiv : the preprint server for biology*.

Konada L, et al. (2026) The heat shock transcription factor, HSF1, stimulates the catalytic engagement of topoisomerase II β over topoisomerase II α . *Molecular cell*, 86(13), 2474.

Lu J, et al. (2026) Curcumin alleviates depression-aggravated psoriasis by targeting MMP9-regulated apoptotic pathways. *iScience*, 29(6), 115989.

Dave A, et al. (2026) DGAT1-associated lipid-retinoid dysregulation correlates with metabolic impairment in the RPE of Stargardt disease. *iScience*, 29(8), 116727.

Wu MM, et al. (2026) Macrophage PD-1 regulates energy expenditure and metabolic dysfunction under immune checkpoint blockade. *Cell metabolism*, 38(1), 208.

Secic D, et al. (2026) Dynamic assessment of the allocation of copper to cytochrome c oxidase using size-exclusion chromatography (SEC) combined with inductively coupled plasma mass spectrometry (ICP-MS). *The Journal of biological chemistry*, 302(4), 111278.

Yang JQ, et al. (2026) Asarinin alleviates hepatic fibrosis through TR β -STAT3 pathway: A new strategy by regulating liver microenvironment. *Journal of ethnopharmacology*, 368, 121759.

Dai Y, et al. (2026) Silencing the fibronectin gene (FN1) improves NaCl-induced cardiac fibrosis via ferritinophagy-mediated ferroptosis in a nuclear receptor coactivator 4 (NCOA4)-dependent manner. *British journal of pharmacology*, 183(3), 581.

Peng M, et al. (2026) MMRN1-EGFR drives sialoglycan-Siglec immune evasion in AML leukemia stem cells. *Cell stem cell*, 33(5), 800.

Casas-Benito A, et al. (2026) Downregulation of the Long Non-Coding RNA MDL1AS Alters Metabolism, Differentiation, and Radiosensitivity in NTERA2 and SH-SY5Y Cells. *Cancers*, 18(6).

Zinn KM, et al. (2026) Enterovirus D68 2A protease causes nuclear pore complex dysfunction and independently contributes to motor neuron toxicity. *eLife*, 14.

Barcelo J, et al. (2026) Pan-cancer analysis reveals Rho kinase addiction as a vulnerability of de-differentiated cancer cells. *iScience*, 29(6), 116031.

Ding N, et al. (2026) Gut microbiota-derived isovaleric acid alleviates atrial fibrillation by suppressing GSDME-dependent pyroptosis. *Cell metabolism*, 38(2), 370.