

Resource Summary Report

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

Recombinant Anti-GAPDH antibody [EPR16891] - Loading Control

RRID:AB_2630358

Type: Antibody

Proper Citation

Abcam Cat# ab181602, RRID:AB_2630358

Antibody Information

URL: http://antibodyregistry.org/AB_2630358

Proper Citation: Abcam Cat# ab181602, RRID:AB_2630358

Target Antigen: GAPDH

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: WB, IHC-P, ICC/IF, Flow Cyt, IP

Antibody Name: Recombinant Anti-GAPDH antibody [EPR16891] - Loading Control

Description: This recombinant monoclonal targets GAPDH

Target Organism: chicken, rat, gapdhmouse, zebrafish, human

Clone ID: EPR16891

Antibody ID: AB_2630358

Vendor: Abcam

Catalog Number: ab181602

Record Creation Time: 20231110T031649+0000

Record Last Update: 20260829T200306+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-GAPDH antibody [EPR16891] - Loading Control.

No alerts have been found for Recombinant Anti-GAPDH antibody [EPR16891] - Loading Control.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 169 mentions in open access literature.

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

Zhou Z, et al. (2026) Using an Unbiased Coexpression Network to Reveal Cross-Talking Pathways of Phosphoinositide-3-Kinase Regulatory Subunit 1 in Skin Aging and Rejuvenation. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(2), e71466.

Yang J, et al. (2026) A tumor-resident Staphylococcus epidermidis strain exhibits genomic and metabolic traits driving hepatocellular carcinoma progression. iScience, 29(6), 116084.

Xu J, et al. (2026) Targeted DNA triplex-forming oligonucleotide liposome for pulmonary fibrosis gene therapy. Cell reports. Medicine, 102909.

Romero-Molina C, et al. (2026) Reduced LACTB expression in myeloid cells is associated with elevated succinylcarnitine levels and reduced Alzheimers disease risk. bioRxiv : the preprint server for biology.

Su X, et al. (2026) Targeted delivery and controlled release of deferasirox for melanoma therapy. iScience, 29(4), 115303.

Wang A, et al. (2026) Proteomic Landscape of Sweat Glands in Neuronal Intranuclear Inclusion Disease Reveals a Pathogenic Triad of Abnormal Autophagy, Mitochondrial Dysfunction, and a Failed Oxidative Stress Response. Journal of neurochemistry, 170(1), e70352.

Zhang J, et al. (2026) Zhigancao decoction alleviates Parkinson's disease via inhibiting TNF/NF- κ B and Ras/ERK-mediated neuroinflammation and apoptosis. iScience, 29(1), 114489.

Xu Y, et al. (2026) IRE1 β regulates macrophage phagocytosis in immune thrombocytopenia through NR1D1 mRNA decay and lysosomal biogenesis. Cell reports, 45(3), 117083.

Alberghina C, et al. (2026) Evaluation of a Boron-Conjugated SRC Inhibitor Combined with Proton and X-Ray Irradiation in U-87 MG and U-87 MG IDH1R132H Glioma Cell

Lines. Pharmaceuticals (Basel, Switzerland), 19(3).

Tang R, et al. (2026) TPPU protects against seizures and seizure-associated comorbidities by inhibiting the Akt/mTOR signaling pathway in KA-induced convulsant mice. *Frontiers in immunology*, 17, 1850303.

Seol T, et al. (2026) YAP/TAZ-VGLL3 governs adipocyte fate via epigenetic reprogramming of PPAR γ and its target enhancers. *Science advances*, 12(3), eaea7235.

Li G, et al. (2026) Multi-omics analysis reveals NSUN2-mediated m5C methylation of DOCK9 regulating vascular stability in brain arteriovenous malformations. *Cell reports*, 45(4), 117171.

Zhe C, et al. (2026) SP1 induces synthetic vascular smooth muscle cell by transcriptional activation of EP4: A preliminary mechanism study. *Tissue & cell*, 103, 103662.

Zheng L, et al. (2026) Type I unconventional protein secretion of the SARS-CoV-2 nucleocapsid protein promotes inflammatory cytokine release. *Cell reports*, 45(7), 117613.

Moon BS, et al. (2026) Brain corticogenesis promotes SARS-CoV-2 neuro-glial tropism through lipid-dependent viral replication. *Stem cell reports*, 103020.

Tao Y, et al. (2026) TENT5A Maintains MYC mRNA Stability to Enhance Osteosarcoma Stemness. *Cancer research*, 86(9), 2161.

Jiang J, et al. (2026) DNMT1 and DNMT3A drive hepatocellular carcinoma progression via epigenetic regulation and are inhibited by 5-azacytidine. *Biochemical pharmacology*, 246, 117670.

Guillon M, et al. (2026) MECP2 mutations rewire human ESC fate and bias cortical lineage commitment. *Stem cell reports*, 21(5), 102895.

Zhang Y, et al. (2026) Nociceptive neurons protect cancer cells against oxidative stress. *Cell reports*, 45(3), 117086.

Li X, et al. (2026) A strategy of microglia replacement alleviates microgliopathy in a CSF1R I794T hotspot mutation mouse model of CSF1R-related disorder. *Cell reports. Medicine*, 7(3), 102641.