

Resource Summary Report

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Anti-GAPDH antibody [EPR16891]

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)

Host Organism: rabbit

Clonality: monoclonal

Antibody Name: Anti-GAPDH antibody [EPR16891]

Description: This monoclonal targets

Clone ID: EPR16891

Antibody ID: AB_2630358

Vendor: Abcam

Catalog Number: ab181602

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 101 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](https://fdi-lab-sci-crunch.org).

Xiao R, et al. (2024) Disruption of mitochondrial energy metabolism is a putative pathogenesis of Diamond-Blackfan anemia. *iScience*, 27(3), 109172.

Wang X, et al. (2024) A GAPDH serotonylation system couples CD8+ T cell glycolytic metabolism to antitumor immunity. *Molecular cell*, 84(4), 760.

Su M, et al. (2024) Synaptic adhesion molecule protocadherin-?C5 mediates ?-amyloid-induced neuronal hyperactivity and cognitive deficits in Alzheimer's disease. *Journal of neurochemistry*.

Martin Flores N, et al. (2024) Downregulation of Dickkopf-3, a Wnt antagonist elevated in Alzheimer's disease, restores synapse integrity and memory in a disease mouse model. *eLife*, 12.

Wu R, et al. (2024) Circ-CIMIRC inhibition alleviates CIH-induced myocardial damage via FbxL4-mediated ubiquitination of PINK1. *iScience*, 27(2), 108982.

Fan Q, et al. (2024) Modeling the precise interaction of glioblastoma with human brain region-specific organoids. *iScience*, 27(3), 109111.

Herrera-López EE, et al. (2023) Annexins A2 and A5 are potential early biomarkers of hepatocarcinogenesis. *Scientific reports*, 13(1), 6948.

Obeid S, et al. (2023) Deciphering the mechanism of action of VP343, an antileishmanial drug candidate, in *Leishmania infantum*. *iScience*, 26(11), 108144.

Yue F, et al. (2023) Metformin alleviates hepatic iron overload and ferroptosis through AMPK-ferroportin pathway in HFD-induced NAFLD. *iScience*, 26(12), 108560.

Lin L, et al. (2023) Adolescent exposure to low-dose THC disrupts energy balance and adipose organ homeostasis in adulthood. *Cell metabolism*, 35(7), 1227.

Guo J, et al. (2023) Exosome-based bone-targeting drug delivery alleviates impaired osteoblastic bone formation and bone loss in inflammatory bowel diseases. *Cell reports. Medicine*, 4(1), 100881.

He XY, et al. (2023) Magnetic resonance imaging focused on the ferritin heavy chain 1 reporter gene detects neuronal differentiation in stem cells. *Neural regeneration research*, 18(7), 1563.

Li Q, et al. (2023) PAC1 Deficiency Protects Obese Male Mice From Immobilization-Induced Muscle Atrophy by Suppressing FoxO-AtroGene Axis. *Endocrinology*, 164(6).

Tan J, et al. (2023) Exosomal miR-192-5p secreted by bone marrow mesenchymal stem cells inhibits hepatic stellate cell activation and targets PPP2R3A. *Journal of histotechnology*, 1.

Teo S, et al. (2023) S-acylation of the Wnt receptor Frizzled-5 by zDHHC5 controls its cellular localization and synaptogenic activity in the rodent hippocampus. *Developmental cell*, 58(20), 2063.

Raimondi S, et al. (2023) Human wild-type and D76N α 2-microglobulin variants are significant proteotoxic and metabolic stressors for transgenic *C. elegans*. *FASEB bioAdvances*, 5(11), 484.

Yabu A, et al. (2023) Periostin increased by mechanical stress upregulates interleukin-6 expression in the ligamentum flavum. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 37(2), e22726.

Dhital B, et al. (2023) Harnessing transcriptionally driven chromosomal instability adaptation to target therapy-refractory lethal prostate cancer. *Cell reports. Medicine*, 4(2), 100937.

Qin L, et al. (2023) CD4⁺LAG3⁺T cells are decreased in SSc-ILD and affect fibroblast mesenchymal transition by TGF- β 3. *iScience*, 26(12), 108225.

Zhou HL, et al. (2023) An enzyme that selectively S-nitrosylates proteins to regulate insulin signaling. *Cell*, 186(26), 5812.