

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 27, 2024

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

Antibody ID: AB_2107448

Vendor: Abcam

Catalog Number: ab8245

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 323 mentions in open access literature.

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

Mao YQ, et al. (2024) DPCD is a regulator of R2TP in ciliogenesis initiation through Akt signaling. *Cell reports*, 43(2), 113713.

Muthukumar G, et al. (2024) Triaging of α -helical proteins to the mitochondrial outer membrane by distinct chaperone machinery based on substrate topology. *Molecular cell*, 84(6), 1101.

Xiong L, et al. (2024) circGlis3 promotes β -cell dysfunction by binding to heterogeneous nuclear ribonucleoprotein F and encoding Glis3-348aa protein. *iScience*, 27(1), 108680.

Zheng H, et al. (2024) PDGFR α +ITGA11+ fibroblasts foster early-stage cancer lymphovascular invasion and lymphatic metastasis via ITGA11-SELE interplay. *Cancer cell*.

Tao S, et al. (2024) IP3RPEP6, a novel peptide inhibitor of IP3 receptor channels that does not affect connexin-43 hemichannels. *Acta physiologica (Oxford, England)*, 240(3), e14086.

Shi L, et al. (2024) YAP mediates apoptosis through failed integrin adhesion reinforcement. *Cell reports*, 43(3), 113811.

Pang JD, et al. (2024) *Trichinella spiralis* inhibits myoblast differentiation by targeting SQSTM1/p62 with a secreted E3 ubiquitin ligase. *iScience*, 27(3), 109102.

Jiang S, et al. (2024) Acute exposure of microwave impairs attention process by activating microglial inflammation. *Cell & bioscience*, 14(1), 2.

Dang R, et al. (2024) Effects of the Glucocorticoid-Mediated Mitochondrial Translocation of Glucocorticoid Receptors on Oxidative Stress and Pyroptosis in BV-2 Microglia. *Journal of molecular neuroscience : MN*, 74(1), 30.

Cerbantez-Bueno V, et al. (2024) Prolactin promotes the recruitment of main olfactory bulb cells and enhances the behavioral exploration toward a socio-sexual stimulus in female mice. *Hormones and behavior*, 162, 105527.

Park SS, et al. (2024) Cellular senescence is associated with the spatial evolution toward a higher metastatic phenotype in colorectal cancer. *Cell reports*, 43(3), 113912.

Triolo M, et al. (2024) Optic atrophy 1 mediates muscle differentiation by promoting a metabolic switch via the supercomplex assembly factor SCAF1. *iScience*, 27(3), 109164.

Zhu S, et al. (2024) Integrating Network Pharmacology and Experimental Verification to Explore the Pharmacological Mechanisms of Radix Paeoniae Rubra Against Glioma. *Applied biochemistry and biotechnology*.

Dulloo I, et al. (2024) Cleavage of the pseudoprotease iRhom2 by the signal peptidase complex reveals an ER-to-nucleus signaling pathway. *Molecular cell*, 84(2), 277.

Wang XF, et al. (2024) The liver and muscle secreted HFE2-protein maintains central nervous system blood vessel integrity. *Nature communications*, 15(1), 1037.

Ma H, et al. (2024) Disparate macrophage responses are linked to infection outcome of Hantan virus in humans or rodents. *Nature communications*, 15(1), 438.

De La Fuente DC, et al. (2024) Impaired oxysterol-liver X receptor signaling underlies aberrant cortical neurogenesis in a stem cell model of neurodevelopmental disorder. *Cell reports*, 43(3), 113946.

Cohen HA, et al. (2023) The SOAR of STIM1 interacts with plasma membrane lipids to form ER-PM contact sites. *Cell reports*, 42(3), 112238.

Aoi W, et al. (2023) Exercise-acclimated microbiota improves skeletal muscle metabolism via circulating bile acid deconjugation. *iScience*, 26(3), 106251.

Xu J, et al. (2023) Knockdown of disheveled-associated activator of morphogenesis 2 disrupts cytoskeletal organization and phagocytosis in rat Sertoli cells. *Molecular and cellular endocrinology*, 563, 111867.