

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 4, 2025

Mouse Anti-GAPDH Monoclonal Antibody, Unconjugated, Clone D4C6R

RRID:AB_2756824

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 97166, RRID:AB_2756824)

Antibody Information

URL: http://antibodyregistry.org/AB_2756824

Proper Citation: (Cell Signaling Technology Cat# 97166, RRID:AB_2756824)

Target Antigen: GAPDH

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: W

Antibody Name: Mouse Anti-GAPDH Monoclonal Antibody, Unconjugated, Clone D4C6R

Description: This monoclonal targets GAPDH

Target Organism: monkey, rat, mouse, human

Clone ID: D4C6R

Antibody ID: AB_2756824

Vendor: Cell Signaling Technology

Catalog Number: 97166

Record Creation Time: 20231110T033312+0000

Record Last Update: 20240725T043946+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-GAPDH Monoclonal Antibody, Unconjugated, Clone D4C6R.

No alerts have been found for Mouse Anti-GAPDH Monoclonal Antibody, Unconjugated, Clone D4C6R.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 84 mentions in open access literature.

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

Li J, et al. (2024) Bradykinin induces acute kidney injury after hypothermic circulatory arrest through the repression of the Nrf2-xCT pathway. *iScience*, 27(6), 110075.

Yang X, et al. (2024) Aldehydes alter TGF- β signaling and induce obesity and cancer. *Cell reports*, 43(9), 114676.

Ma T, et al. (2024) Mea6/cTAGE5 cooperates with TRAPPC12 to regulate PTN secretion and white matter development. *iScience*, 27(3), 109180.

Tiburcio PDB, et al. (2024) Actinomycin D and bortezomib disrupt protein homeostasis in Wilms tumor. *bioRxiv : the preprint server for biology*.

Palma FR, et al. (2024) Histone H3.1 is a chromatin-embedded redox sensor triggered by tumor cells developing adaptive phenotypic plasticity and multidrug resistance. *Cell reports*, 43(3), 113897.

Nag N, et al. (2024) Metallo-protease Peptidase M84 from *Bacillus altitudinis* induces ROS-dependent apoptosis in ovarian cancer cells by targeting PAR-1. *iScience*, 27(6), 109828.

Wu HF, et al. (2024) Parasympathetic neurons derived from human pluripotent stem cells model human diseases and development. *Cell stem cell*, 31(5), 734.

Devkota S, et al. (2024) Familial Alzheimer mutations stabilize synaptotoxic β -secretase-substrate complexes. *Cell reports*, 43(2), 113761.

Blackburn DM, et al. (2024) The E3 ubiquitin ligase Nedd4L preserves skeletal muscle stem cell quiescence by inhibiting their activation. *iScience*, 27(7), 110241.

Cao S, et al. (2024) Recognition of BACH1 quaternary structure degrons by two F-box

proteins under oxidative stress. *Cell*, 187(26), 7568.

Brenes AJ, et al. (2024) Proteomic and functional comparison between human induced and embryonic stem cells. *eLife*, 13.

Gali A, et al. (2024) Protein kinase D drives the secretion of invasion mediators in triple-negative breast cancer cell lines. *iScience*, 27(2), 108958.

Marquez-Palencia M, et al. (2024) AXL/WRNIP1 Mediates Replication Stress Response and Promotes Therapy Resistance and Metachronous Metastasis in HER2+ Breast Cancer. *Cancer research*, 84(5), 675.

Rojas-Colón LA, et al. (2024) 4R-cembranoid suppresses glial cells inflammatory phenotypes and prevents hippocampal neuronal loss in LPS-treated mice. *Journal of neuroscience research*, 102(4), e25336.

Dietrich C, et al. (2024) INX-315, a Selective CDK2 Inhibitor, Induces Cell Cycle Arrest and Senescence in Solid Tumors. *Cancer discovery*, 14(3), 446.

Wang Z, et al. (2024) Molecular subtypes of neuroendocrine carcinomas: A cross-tissue classification framework based on five transcriptional regulators. *Cancer cell*, 42(6), 1106.

MacDonald KM, et al. (2024) The proteomic landscape of genotoxic stress-induced micronuclei. *Molecular cell*.

Wei L, et al. (2024) Interrogating endothelial barrier regulation by temporally resolved kinase network generation. *Life science alliance*, 7(5).

Hai L, et al. (2024) A clinically applicable connectivity signature for glioblastoma includes the tumor network driver CHI3L1. *Nature communications*, 15(1), 968.

Li J, et al. (2024) The role of RASA2 in predicting radioresistance in lung cancer through regulation of p53. *Translational lung cancer research*, 13(3), 587.