Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 17, 2024

Mouse Anti-GAPDH Monoclonal Antibody,, Clone 6C5

RRID:AB_437392
Type: Antibody

Proper Citation

(Ambion Cat# AM4300, RRID:AB_437392)

Antibody Information

URL: http://antibodyregistry.org/AB_437392

Proper Citation: (Ambion Cat# AM4300, RRID:AB_437392)

Target Antigen: GAPDH

Host Organism: mouse

Clonality: monoclonal

Comments: manufacturer recommendations: Immunohistochemistry; Western Blot; Immunohistochemistry, Western Blot

Antibody Name: Mouse Anti-GAPDH Monoclonal Antibody,, Clone 6C5

Description: This monoclonal targets GAPDH

Clone ID: Clone 6C5

Defining Citation: PMID:20127821

Antibody ID: AB_437392

Vendor: Ambion

Catalog Number: AM4300

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-GAPDH Monoclonal

Antibody,, Clone 6C5.

No alerts have been found for Mouse Anti-GAPDH Monoclonal Antibody,, Clone 6C5.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 67 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Jahun AS, et al. (2024) An optimized protocol for the extraction and quantification of cytosolic DNA in mammalian cells. STAR protocols, 5(1), 102913.

Barrow ER, et al. (2024) Discovery of SQSTM1/p62-dependent P-bodies that regulate the NLRP3 inflammasome. Cell reports, 43(3), 113935.

Farinha-Ferreira M, et al. (2024) Unmoving and uninflamed: Characterizing neuroinflammatory dysfunction in the Wistar-Kyoto rat model of depression. Journal of neurochemistry.

Al-Katat A, et al. (2023) Rapamycin treatment unmasks a sex-specific pattern of scar expansion of the infarcted rat heart: The relationship between mTOR and KATP channel. IUBMB life.

Solé M, et al. (2023) Therapeutic effect of human ApoA-I-Milano variant in aged transgenic mouse model of Alzheimer's disease. British journal of pharmacology.

Guo H, et al. (2023) Casein Kinase 1? Regulates Testosterone Synthesis and Testis Development in Adult Mice. Endocrinology, 164(5).

Hertig V, et al. (2023) Nestin identifies a subpopulation of rat ventricular fibroblasts and participates in cell migration. American journal of physiology. Cell physiology, 325(2), C496.

MacColl Garfinkel A, et al. (2023) Mitochondrial leak metabolism induces the Spemann-Mangold Organizer via Hif-1? in Xenopus. Developmental cell, 58(22), 2597.

Zhou Y, et al. (2023) SMYD2 regulates vascular smooth muscle cell phenotypic switching and intimal hyperplasia via interaction with myocardin. Cellular and molecular life sciences : CMLS, 80(9), 264.

Zhou Y, et al. (2023) SMYD2 Regulates Vascular Smooth Muscle Cell Phenotypic Switching and Intimal Hyperplasia via Interaction with Myocardin. Research square.

Niki Y, et al. (2023) S-Palmitoylation of Tyrosinase at Cysteine500 Regulates

Melanogenesis. The Journal of investigative dermatology, 143(2), 317.

Chi C, et al. (2023) Interferon hyperactivity impairs cardiogenesis in Down syndrome via downregulation of canonical Wnt signaling. iScience, 26(7), 107012.

Jahun AS, et al. (2023) Leaked genomic and mitochondrial DNA contribute to the host response to noroviruses in a STING-dependent manner. Cell reports, 42(3), 112179.

Kha M, et al. (2023) The injury-induced transcription factor SOX9 alters the expression of LBR, HMGA2, and HIPK3 in the human kidney. American journal of physiology. Renal physiology, 324(1), F75.

Selyutina A, et al. (2022) GS-CA1 and lenacapavir stabilize the HIV-1 core and modulate the core interaction with cellular factors. iScience, 25(1), 103593.

Vogel A, et al. (2022) JAK1 signaling in dendritic cells promotes peripheral tolerance in autoimmunity through PD-L1-mediated regulatory T cell induction. Cell reports, 38(8), 110420.

Hu S, et al. (2022) Transcription factor antagonism regulates heterogeneity in embryonic stem cell states. Molecular cell, 82(23), 4410.

Hsu YJ, et al. (2022) TGFBR3 supports anoikis through suppressing ATF4 signaling. Journal of cell science, 135(17).

Wu Q, et al. (2022) EGFR Inhibition Potentiates FGFR Inhibitor Therapy and Overcomes Resistance in FGFR2 Fusion-Positive Cholangiocarcinoma. Cancer discovery, 12(5), 1378.

Tada T, et al. (2022) High-titer neutralization of Mu and C.1.2 SARS-CoV-2 variants by vaccine-elicited antibodies of previously infected individuals. Cell reports, 38(2), 110237.