Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

Anti-RhoA antibody (mouse MAb) + control.

RRID:AB_10708069
Type: Antibody

Proper Citation

(Cytoskeleton Cat# ARH03, RRID:AB_10708069)

Antibody Information

URL: http://antibodyregistry.org/AB_10708069

Proper Citation: (Cytoskeleton Cat# ARH03, RRID:AB_10708069)

Target Antigen: RhoA

Host Organism: mouse

Clonality: monoclonal

Comments: Discontinued; Applications: WB, ICC Consolidated with AB_10708226 on 09/21/16

Antibody Name: Anti-RhoA antibody (mouse MAb) + control.

Description: This monoclonal targets RhoA

Target Organism: rat, mouse, human

Antibody ID: AB_10708069

Vendor: Cytoskeleton

Catalog Number: ARH03

Alternative Catalog Numbers: ARH03-B, ARH03-A

Record Creation Time: 20231110T070029+0000

Record Last Update: 20241114T231644+0000

Ratings and Alerts

No rating or validation information has been found for Anti-RhoA antibody (mouse MAb) + control..

Warning: Discontinued at Cytoskeleton
Discontinued; Applications: WB, ICC Consolidated with AB_10708226 on 09/21/16

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Dopeso H, et al. (2024) RhoA downregulation in the murine intestinal epithelium results in chronic Wnt activation and increased tumorigenesis. iScience, 27(4), 109400.

Conaway S, et al. (2024) Molecular mechanism of bitter taste receptor agonist-mediated relaxation of airway smooth muscle. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 38(14), e23842.

Sánchez-de la Torre A, et al. (2022) Cannabinoid CB1 receptor gene inactivation in oligodendrocyte precursors disrupts oligodendrogenesis and myelination in mice. Cell death & disease, 13(7), 585.

Tishchenko A, et al. (2020) Cx43 and Associated Cell Signaling Pathways Regulate Tunneling Nanotubes in Breast Cancer Cells. Cancers, 12(10).

Tanga N, et al. (2019) The PTN-PTPRZ signal activates the AFAP1L2-dependent PI3K-AKT pathway for oligodendrocyte differentiation: Targeted inactivation of PTPRZ activity in mice. Glia, 67(5), 967.

Cahill ME, et al. (2018) Withdrawal from repeated morphine administration augments expression of the RhoA network in the nucleus accumbens to control synaptic structure. Journal of neurochemistry, 147(1), 84.

Dudvarski Stankovi? N, et al. (2018) EGFL7 enhances surface expression of integrin ?5?1 to promote angiogenesis in malignant brain tumors. EMBO molecular medicine, 10(9).

Chang TY, et al. (2017) Paxillin facilitates timely neurite initiation on soft-substrate environments by interacting with the endocytic machinery. eLife, 6.

Gilbert J, et al. (2016) The X-Linked Autism Protein KIAA2022/KIDLIA Regulates Neurite

Outgrowth via N-Cadherin and ?-Catenin Signaling. eNeuro, 3(5).

Seidelin JB, et al. (2015) Cellular inhibitor of apoptosis protein 2 controls human colonic epithelial restitution, migration, and Rac1 activation. American journal of physiology. Gastrointestinal and liver physiology, 308(2), G92.

Aoki T, et al. (2015) Type 2 Iodothyronine Deiodinase Activity Is Required for Rapid Stimulation of PI3K by Thyroxine in Human Umbilical Vein Endothelial Cells. Endocrinology, 156(11), 4312.