

Resource Summary Report

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Anti-Active RhoA Mouse Monoclonal Antibody

RRID:AB_1961799

Type: Antibody

Proper Citation

NewEast Biosciences Cat# 26904, RRID:AB_1961799

Antibody Information

URL: http://antibodyregistry.org/AB_1961799

Proper Citation: NewEast Biosciences Cat# 26904, RRID:AB_1961799

Target Antigen: Active RhoA -GTP

Clonality: monoclonal

Comments: vendor recommendations: ELISA; Immunohistochemistry; Western Blot; ELISA, Western Blot, Immunohistochemistry

Antibody Name: Anti-Active RhoA Mouse Monoclonal Antibody

Description: This monoclonal targets Active RhoA -GTP

Antibody ID: AB_1961799

Vendor: NewEast Biosciences

Catalog Number: 26904

Record Creation Time: 20250820T032645+0000

Record Last Update: 20250820T161627+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Active RhoA Mouse Monoclonal Antibody.

No alerts have been found for Anti-Active RhoA Mouse Monoclonal Antibody.

Data and Source Information

Usage and Citation Metrics

We found 21 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Gockel N, et al. (2026) Schizophrenia-associated complement C4 impairs synaptic connectivity and decreases microglia-synapse interactions through CR3 signaling. *Cell reports*, 45(4), 117161.

Maksimoska V, et al. (2025) Keratinocyte-derived VEGF-A is an essential pro-migratory autocrine mediator, acting through the KDR/GEF-H1/RhoA pathway. *Frontiers in cell and developmental biology*, 13, 1601887.

Jin X, et al. (2025) Desmosomal cadherin tension loss in pemphigus vulgaris mediated by the inhibition of active RhoA at cell-cell adhesions. *iScience*, 28(8), 113081.

Prifti DK, et al. (2025) ARHGEF17/TEM4 regulates the cell cycle through control of G1 progression. *The Journal of cell biology*, 224(3).

Tang M, et al. (2024) Infiltrative Vessel Co-optive Growth Pattern Induced by IQGAP3 Overexpression Promotes Microvascular Invasion in Hepatocellular Carcinoma. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 30(10), 2206.

Chen X, et al. (2024) Alarmin S100A8 imparts chemoresistance of esophageal cancer by reprogramming cancer-associated fibroblasts. *Cell reports. Medicine*, 5(6), 101576.

Wang L, et al. (2024) ADAMTS18-fibronectin interaction regulates the morphology of liver sinusoidal endothelial cells. *iScience*, 27(7), 110273.

Du W, et al. (2024) Myosin II mediates Shh signals to shape dental epithelia via control of cell adhesion and movement. *PLoS genetics*, 20(6), e1011326.

Jin X, et al. (2024) Desmosomal Cadherin Tension Loss in Pemphigus Vulgaris Mediated by the Inhibition of Active RhoA at Cell-Cell Adhesions. *bioRxiv : the preprint server for biology*.

Socodato R, et al. (2023) RhoA balances microglial reactivity and survival during neuroinflammation. *Cell death & disease*, 14(10), 690.

Liu X, et al. (2022) CD16+ fibroblasts foster a trastuzumab-refractory microenvironment that is reversed by VAV2 inhibition. *Cancer cell*, 40(11), 1341.

Parada C, et al. (2022) Mechanical feedback defines organizing centers to drive digit emergence. *Developmental cell*, 57(7), 854.

Otsu K, et al. (2021) Oxygen regulates epithelial stem cell proliferation via RhoA-actomyosin-YAP/TAZ signal in mouse incisor. *Development (Cambridge, England)*,

148(4).

Lee J, et al. (2020) QUAKEING Regulates Microexon Alternative Splicing of the Rho GTPase Pathway and Controls Microglia Homeostasis. *Cell reports*, 33(13), 108560.

Castanon I, et al. (2020) Wnt-controlled sphingolipids modulate Anthrax Toxin Receptor palmitoylation to regulate oriented mitosis in zebrafish. *Nature communications*, 11(1), 3317.

Socodato R, et al. (2020) Microglia Dysfunction Caused by the Loss of Rhoa Disrupts Neuronal Physiology and Leads to Neurodegeneration. *Cell reports*, 31(12), 107796.

Bürgi J, et al. (2020) Ligand Binding to the Collagen VI Receptor Triggers a Talin-to-RhoA Switch that Regulates Receptor Endocytosis. *Developmental cell*, 53(4), 418.

Su W, et al. (2019) Cdc42 is involved in NC1 peptide-regulated BTB dynamics through actin and microtubule cytoskeletal reorganization. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 33(12), 14461.

Rosas-Hernández R, et al. (2019) AMPA receptors modulate the reorganization of F-actin in Bergmann glia cells through the activation of RhoA. *Journal of neurochemistry*, 149(2), 242.

Liu Y, et al. (2018) Social Isolation Induces Rac1-Dependent Forgetting of Social Memory. *Cell reports*, 25(2), 288.