

Resource Summary Report

Generated by [RRID](#) on Aug 10, 2026

ROCK1 (C8F7) Rabbit mAb

RRID:AB_2238679

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4035, RRID:AB_2238679

Antibody Information

URL: http://antibodyregistry.org/AB_2238679

Proper Citation: Cell Signaling Technology Cat# 4035, RRID:AB_2238679

Target Antigen: ROCK1 (C8F7) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP

Antibody Name: ROCK1 (C8F7) Rabbit mAb

Description: This monoclonal targets ROCK1 (C8F7) Rabbit mAb

Target Organism: rat, h, m, mouse, r, human, mk

Antibody ID: AB_2238679

Vendor: Cell Signaling Technology

Catalog Number: 4035

Record Creation Time: 20250820T053150+0000

Record Last Update: 20250820T214705+0000

Ratings and Alerts

No rating or validation information has been found for ROCK1 (C8F7) Rabbit mAb.

No alerts have been found for ROCK1 (C8F7) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Hu Y, et al. (2026) Selective targeting of endothelial and perivascular angiocrine ROCK2 treats liver fibrosis. *Cell*, 189(9), 2663.

Li J, et al. (2026) Oxypeucedanin attenuates neuropathic pain in male mice via inhibiting lysophosphatidic acid receptor signaling. *iScience*, 29(1), 114502.

Wrynn T, et al. (2026) Unveiling critical signaling pathways in the murine salivary gland and the role of midkine. *iScience*, 29(3), 114852.

Meril S, et al. (2024) Loss-of-function cancer-linked mutations in the EIF4G2 non-canonical translation initiation factor. *Life science alliance*, 7(3).

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

Mao Y, et al. (2023) ZXDC enhances cervical cancer metastasis through IGF2BP3-mediated activation of RhoA/ROCK signaling. *iScience*, 26(8), 107447.

Pradhan R, et al. (2023) Lateral adherens junctions mediate a supracellular actomyosin cortex in drosophila trachea. *iScience*, 26(4), 106380.

Xu X, et al. (2022) Gain of Chromosome 1q Perturbs a Competitive Endogenous RNA Network to Promote Melanoma Metastasis. *Cancer research*, 82(17), 3016.

Preuss F, et al. (2020) Nucleotide Binding, Evolutionary Insights, and Interaction Partners of the Pseudokinase Unc-51-like Kinase 4. *Structure (London, England : 1993)*, 28(11), 1184.

Lu E, et al. (2020) Profilin 1 knockdown prevents ischemic brain damage by promoting M2 microglial polarization associated with the RhoA/ROCK pathway. *Journal of neuroscience research*, 98(6), 1198.

Batista TM, et al. (2020) A Cell-Autonomous Signature of Dysregulated Protein Phosphorylation Underlies Muscle Insulin Resistance in Type 2 Diabetes. *Cell metabolism*, 32(5), 844.

Hetmanski JHR, et al. (2019) Membrane Tension Orchestrates Rear Retraction in Matrix-Directed Cell Migration. *Developmental cell*, 51(4), 460.

Durkin CH, et al. (2017) RhoD Inhibits RhoC-ROCK-Dependent Cell Contraction via PAK6. *Developmental cell*, 41(3), 315.