

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

Cdc42 (11A11) Rabbit mAb

RRID:AB_2078082

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2466, RRID:AB_2078082

Antibody Information

URL: http://antibodyregistry.org/AB_2078082

Proper Citation: Cell Signaling Technology Cat# 2466, RRID:AB_2078082

Target Antigen: Cdc42

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W. Consolidation on 10/2018: AB_10695738, AB_10829907, AB_2078082.

Antibody Name: Cdc42 (11A11) Rabbit mAb

Description: This monoclonal targets Cdc42

Target Organism: rat, mouse, human

Clone ID: Clone 11A11

Antibody ID: AB_2078082

Vendor: Cell Signaling Technology

Catalog Number: 2466

Record Creation Time: 20250820T044210+0000

Record Last Update: 20250820T194200+0000

Ratings and Alerts

No rating or validation information has been found for Cdc42 (11A11) Rabbit mAb.

No alerts have been found for Cdc42 (11A11) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Baker MJ, et al. (2025) VAV2 Drives EGFR-Mediated Rac1 Responses in Prostate Cancer. *Molecular cancer research : MCR*, 23(8), 684.

Iwata W, et al. (2025) Context-dependent inhibitory roles of RhoA in 3D invasive cell migration within the extracellular matrix. *Cell reports*, 44(12), 116649.

Naiki-Ito A, et al. (2024) Hexane insoluble fraction from purple rice extract improves steatohepatitis and fibrosis via inhibition of NF- κ B and JNK signaling. *Food & function*, 15(16), 8562.

Bjornson KJ, et al. (2023) Stress-mediated dysregulation of the Rap1 small GTPase impairs hippocampal structure and function. *iScience*, 26(9), 107566.

Fung TS, et al. (2022) Parallel kinase pathways stimulate actin polymerization at depolarized mitochondria. *Current biology : CB*, 32(7), 1577.

Gao X, et al. (2022) Lyso-PAF, a biologically inactive phospholipid, contributes to RAF1 activation. *Molecular cell*, 82(11), 1992.

Rodrigo-Muñoz JM, et al. (2022) Role of miR-185-5p as modulator of periostin synthesis and smooth muscle contraction in asthma. *Journal of cellular physiology*, 237(2), 1498.

Bijata M, et al. (2022) Activation of the 5-HT7 receptor and MMP-9 signaling module in the hippocampal CA1 region is necessary for the development of depressive-like behavior. *Cell reports*, 38(11), 110532.

Tu Z, et al. (2022) Autism-associated chromatin remodeler CHD8 regulates erythroblast cytokinesis and fine-tunes the balance of Rho GTPase signaling. *Cell reports*, 40(2), 111072.

Senoo H, et al. (2021) KARATE: PKA-induced KRAS4B-RHOA-mTORC2 supercomplex phosphorylates AKT in insulin signaling and glucose homeostasis. *Molecular cell*, 81(22), 4622.

Li H, et al. (2020) Internalization of trophoblastic small extracellular vesicles and detection of their miRNA cargo in P-bodies. *Journal of extracellular vesicles*, 9(1), 1812261.

Wei Z, et al. (2020) Hydrogel Network Dynamics Regulate Vascular Morphogenesis. *Cell stem cell*, 27(5), 798.

Balaz M, et al. (2019) Inhibition of Mevalonate Pathway Prevents Adipocyte Browning in Mice and Men by Affecting Protein Prenylation. *Cell metabolism*, 29(4), 901.

Woo D, et al. (2019) Locally Activating TrkB Receptor Generates Actin Waves and Specifies Axonal Fate. *Cell chemical biology*, 26(12), 1652.

Carvalho JR, et al. (2019) Non-canonical Wnt signaling regulates junctional mechanocoupling during angiogenic collective cell migration. *eLife*, 8.