Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 3, 2025

Ras (27H5) Rabbit mAb

RRID:AB_2269641
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 3339, RRID:AB_2269641)

Antibody Information

URL: http://antibodyregistry.org/AB_2269641

Proper Citation: (Cell Signaling Technology Cat# 3339, RRID:AB_2269641)

Target Antigen: Rras2

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W. Consolidation on 11/2018: AB_10203088, AB_10827902, AB_2269641.

Antibody Name: Ras (27H5) Rabbit mAb

Description: This monoclonal targets Rras2

Target Organism: rat, mouse, human

Antibody ID: AB_2269641

Vendor: Cell Signaling Technology

Catalog Number: 3339

Record Creation Time: 20231110T045404+0000

Record Last Update: 20241115T050253+0000

Ratings and Alerts

No rating or validation information has been found for Ras (27H5) Rabbit mAb.

No alerts have been found for Ras (27H5) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

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

Wu M, et al. (2022) Rho-Rho-Kinase Regulates Ras-ERK Signaling Through SynGAP1 for Dendritic Spine Morphology. Neurochemical research, 47(9), 2757.

Kang EM, et al. (2022) Downregulation of microRNA-124-3p promotes subventricular zone neural stem cell activation by enhancing the function of BDNF downstream pathways after traumatic brain injury in adult rats. CNS neuroscience & therapeutics, 28(7), 1081.

Huang L, et al. (2021) Commitment and oncogene-induced plasticity of human stem cell-derived pancreatic acinar and ductal organoids. Cell stem cell, 28(6), 1090.

Schild T, et al. (2021) NADK is activated by oncogenic signaling to sustain pancreatic ductal adenocarcinoma. Cell reports, 35(11), 109238.

Kharbanda A, et al. (2020) Blocking EGFR palmitoylation suppresses PI3K signaling and mutant KRAS lung tumorigenesis. Science signaling, 13(621).

Teo JL, et al. (2020) Caveolae Control Contractile Tension for Epithelia to Eliminate Tumor Cells. Developmental cell, 54(1), 75.

Banh RS, et al. (2020) Neurons Release Serine to Support mRNA Translation in Pancreatic Cancer. Cell, 183(5), 1202.

Gomes AP, et al. (2019) Dynamic Incorporation of Histone H3 Variants into Chromatin Is Essential for Acquisition of Aggressive Traits and Metastatic Colonization. Cancer cell, 36(4), 402.

Ambrogio C, et al. (2018) KRAS Dimerization Impacts MEK Inhibitor Sensitivity and Oncogenic Activity of Mutant KRAS. Cell, 172(4), 857.