Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 24, 2025

Rabbit Anti-RSK1 / RSK2 / RSK3 Monoclonal Antibody, Unconjugated, Clone 32D7

RRID:AB_659900
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 9355, RRID:AB_659900)

Antibody Information

URL: http://antibodyregistry.org/AB_659900

Proper Citation: (Cell Signaling Technology Cat# 9355, RRID:AB_659900)

Target Antigen: RSK1 / RSK2 / RSK3

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC. Consolidation on 9/2016: AB_10693963, AB_10828379.

Antibody Name: Rabbit Anti-RSK1 / RSK2 / RSK3 Monoclonal Antibody, Unconjugated, Clone 32D7

Description: This monoclonal targets RSK1 / RSK2 / RSK3

Target Organism: monkey, rat, simian, mouse, human

Clone ID: Clone 32D7

Antibody ID: AB_659900

Vendor: Cell Signaling Technology

Catalog Number: 9355

Alternative Catalog Numbers: 9355S, 9355P

Record Creation Time: 20231110T043608+0000

Record Last Update: 20241115T131137+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-RSK1 / RSK2 / RSK3 Monoclonal Antibody, Unconjugated, Clone 32D7.

No alerts have been found for Rabbit Anti-RSK1 / RSK2 / RSK3 Monoclonal Antibody, Unconjugated, Clone 32D7.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 17 mentions in open access literature.

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

Klomp JE, et al. (2024) Determining the ERK-regulated phosphoproteome driving KRAS-mutant cancer. Science (New York, N.Y.), 384(6700), eadk0850.

Klomp JA, et al. (2024) Defining the KRAS- and ERK-dependent transcriptome in KRAS-mutant cancers. Science (New York, N.Y.), 384(6700), eadk0775.

Funasaki S, et al. (2023) A stepwise and digital pattern of RSK phosphorylation determines the outcome of thymic selection. iScience, 26(9), 107552.

Müller L, et al. (2023) Plakophilin 3 facilitates G1/S phase transition and enhances proliferation by capturing RB protein in the cytoplasm and promoting EGFR signaling. Cell reports, 42(1), 112031.

Vallés-Martí A, et al. (2023) Phosphoproteomics guides effective low-dose drug combinations against pancreatic ductal adenocarcinoma. Cell reports, 42(6), 112581.

Venkatanarayan A, et al. (2022) CRAF dimerization with ARAF regulates KRAS-driven tumor growth. Cell reports, 38(6), 110351.

Crowe MS, et al. (2021) RAF-Mutant Melanomas Differentially Depend on ERK2 Over ERK1 to Support Aberrant MAPK Pathway Activation and Cell Proliferation. Molecular cancer research : MCR, 19(6), 1063.

Rao C, et al. (2021) KSR1- and ERK-dependent translational regulation of the epithelial-to-mesenchymal transition. eLife, 10.

Waters AM, et al. (2021) Targeting p130Cas- and microtubule-dependent MYC regulation sensitizes pancreatic cancer to ERK MAPK inhibition. Cell reports, 35(13), 109291.

Pandey S, et al. (2021) Intrinsic bias at non-canonical, ?-arrestin-coupled seven transmembrane receptors. Molecular cell, 81(22), 4605.

Au CC, et al. (2020) Three-dimensional growth of breast cancer cells potentiates the anti-tumor effects of unacylated ghrelin and AZP-531. eLife, 9.

Moyano-Galceran L, et al. (2020) Adaptive RSK-EphA2-GPRC5A signaling switch triggers chemotherapy resistance in ovarian cancer. EMBO molecular medicine, 12(4), e11177.

Matthews HK, et al. (2020) Oncogenic Signaling Alters Cell Shape and Mechanics to Facilitate Cell Division under Confinement. Developmental cell, 52(5), 563.

Ozkan-Dagliyan I, et al. (2020) Low-Dose Vertical Inhibition of the RAF-MEK-ERK Cascade Causes Apoptotic Death of KRAS Mutant Cancers. Cell reports, 31(11), 107764.

Vaseva AV, et al. (2018) KRAS Suppression-Induced Degradation of MYC Is Antagonized by a MEK5-ERK5 Compensatory Mechanism. Cancer cell, 34(5), 807.

Yen I, et al. (2018) Pharmacological Induction of RAS-GTP Confers RAF Inhibitor Sensitivity in KRAS Mutant Tumors. Cancer cell, 34(4), 611.

Yang CR, et al. (2016) Embryonic Poly(A)-Binding Protein (EPAB) Is Required for Granulosa Cell EGF Signaling and Cumulus Expansion in Female Mice. Endocrinology, 157(1), 405.