Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 13, 2025

RACK1 (D59D5) Rabbit mAb

RRID:AB_10705522
Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 5432, RRID:AB_10705522)

Antibody Information

URL: http://antibodyregistry.org/AB_10705522

Proper Citation: (Cell Signaling Technology Cat# 5432, RRID:AB_10705522)

Target Antigen: RACK1 (D59D5) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP

Antibody Name: RACK1 (D59D5) Rabbit mAb

Description: This monoclonal targets RACK1 (D59D5) Rabbit mAb

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

Antibody ID: AB_10705522

Vendor: Cell Signaling Technology

Catalog Number: 5432

Record Creation Time: 20231110T070050+0000

Record Last Update: 20241114T231530+0000

Ratings and Alerts

No rating or validation information has been found for RACK1 (D59D5) Rabbit mAb.

No alerts have been found for RACK1 (D59D5) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Kiparaki M, et al. (2022) The transcription factor Xrp1 orchestrates both reduced translation and cell competition upon defective ribosome assembly or function. eLife, 11.

Ding DX, et al. (2022) MYCT1 alters the glycogen shunt by regulating selective translation of RACK1-mediated enzymes. iScience, 25(3), 103955.

Rollins MG, et al. (2021) Negative charge in the RACK1 loop broadens the translational capacity of the human ribosome. Cell reports, 36(10), 109663.

Duan Y, et al. (2020) RACK1 Mediates NLRP3 Inflammasome Activation by Promoting NLRP3 Active Conformation and Inflammasome Assembly. Cell reports, 33(7), 108405.

Sinha NK, et al. (2020) EDF1 coordinates cellular responses to ribosome collisions. eLife, 9.