Resource Summary Report

Generated by RRID on Jul 29, 2026

Rab8 (D22D8) XP Rabbit mAb

RRID:AB_10827742
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 6975, RRID:AB_10827742

Antibody Information

URL: http://antibodyregistry.org/AB_10827742

Proper Citation: Cell Signaling Technology Cat# 6975, RRID:AB_10827742

Target Antigen: Rab8 (D22D8) XP Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-IC. Consolidation on 10/2018: AB_10827742, AB_10829167.

Antibody Name: Rab8 (D22D8) XP Rabbit mAb

Description: This monoclonal targets Rab8 (D22D8) XP Rabbit mAb

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

Antibody ID: AB_10827742

Vendor: Cell Signaling Technology

Catalog Number: 6975

Record Creation Time: 20250820T025642+0000

Record Last Update: 20250820T145559+0000

Ratings and Alerts

No rating or validation information has been found for Rab8 (D22D8) XP Rabbit mAb.

No alerts have been found for Rab8 (D22D8) XP 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 RRID .

Williams DM, et al. (2024) S-acylation of NLRP3 provides a nigericin sensitive gating mechanism that controls access to the Golgi. eLife, 13.

Ouyang Q, et al. (2023) Rab8a as a mitochondrial receptor for lipid droplets in skeletal muscle. Developmental cell, 58(4), 289.

Wang X, et al. (2023) Membrane remodeling properties of the Parkinson's disease protein LRRK2. Proceedings of the National Academy of Sciences of the United States of America, 120(43), e2309698120.

Rinaldi C, et al. (2023) Dissecting the effects of GTPase and kinase domain mutations on LRRK2 endosomal localization and activity. Cell reports, 42(5), 112447.

Soutar MPM, et al. (2022) Regulation of mitophagy by the NSL complex underlies genetic risk for Parkinson's disease at 16q11.2 and MAPT H1 loci. Brain : a journal of neurology, 145(12), 4349.

Boecker CA, et al. (2021) Increased LRRK2 kinase activity alters neuronal autophagy by disrupting the axonal transport of autophagosomes. Current biology : CB, 31(10), 2140.

Borghesan E, et al. (2021) A Brucella effector modulates the Arf6-Rab8a GTPase cascade to promote intravacuolar replication. The EMBO journal, 40(19), e107664.

Gerondopoulos A, et al. (2019) Planar Cell Polarity Effector Proteins Inturned and Fuzzy Form a Rab23 GEF Complex. Current biology : CB, 29(19), 3323.

Eisler SA, et al. (2018) A Rho signaling network links microtubules to PKD controlled carrier transport to focal adhesions. eLife, 7.

Furusawa K, et al. (2017) Cdk5 Regulation of the GRAB-Mediated Rab8-Rab11 Cascade in Axon Outgrowth. The Journal of neuroscience : the official journal of the Society for Neuroscience, 37(4), 790.