

Resource Summary Report

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Mouse Anti-Rab11 Monoclonal Antibody, Unconjugated, Clone 47

RRID:AB_397983

Type: Antibody

Proper Citation

(BD Biosciences Cat# 610656, RRID:AB_397983)

Antibody Information

URL: http://antibodyregistry.org/AB_397983

Proper Citation: (BD Biosciences Cat# 610656, RRID:AB_397983)

Target Antigen: Rab11

Host Organism: mouse

Clonality: monoclonal

Comments: Immunofluorescence, Immunohistochemistry, Western blot

Antibody Name: Mouse Anti-Rab11 Monoclonal Antibody, Unconjugated, Clone 47

Description: This monoclonal targets Rab11

Target Organism: chicken, chickenavian, rat, canine, mouse, dog, human

Antibody ID: AB_397983

Vendor: BD Biosciences

Catalog Number: 610656

Record Creation Time: 20241016T231315+0000

Record Last Update: 20241017T001555+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Rab11 Monoclonal Antibody, Unconjugated, Clone 47.

No alerts have been found for Mouse Anti-Rab11 Monoclonal Antibody, Unconjugated, Clone 47.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 14 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Wang J, et al. (2023) Organelle mapping in dendrites of human iPSC-derived neurons reveals dynamic functional dendritic Golgi structures. *Cell reports*, 42(7), 112709.

Fdez E, et al. (2022) Pathogenic LRRK2 regulates centrosome cohesion via Rab10/RILPL1-mediated CDK5RAP2 displacement. *iScience*, 25(6), 104476.

Kohrs FE, et al. (2021) Systematic functional analysis of rab GTPases reveals limits of neuronal robustness to environmental challenges in flies. *eLife*, 10.

Yu S, et al. (2021) Rab5 and Rab11 maintain hematopoietic homeostasis by restricting multiple signaling pathways in *Drosophila*. *eLife*, 10.

Lucken-Ardjomande Häslér S, et al. (2020) GRAF2, WDR44, and MICAL1 mediate Rab8/10/11-dependent export of E-cadherin, MMP14, and CFTR Δ F508. *The Journal of cell biology*, 219(5).

Martin-Peña A, et al. (2020) CCB is Involved in Actin-Based Axonal Transport of Selected Synaptic Proteins. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 40(3), 542.

Chang LS, et al. (2020) The tumor suppressor PTPRK promotes ZNRF3 internalization and is required for Wnt inhibition in the Spemann organizer. *eLife*, 9.

Fréal A, et al. (2019) Feedback-Driven Assembly of the Axon Initial Segment. *Neuron*, 104(2), 305.

Ryan AQ, et al. (2019) Lumen Expansion Facilitates Epiblast-Primitive Endoderm Fate Specification during Mouse Blastocyst Formation. *Developmental cell*, 51(6), 684.

Jin EJ, et al. (2018) Live Observation of Two Parallel Membrane Degradation Pathways at Axon Terminals. *Current biology : CB*, 28(7), 1027.

Kahn OI, et al. (2018) APC2 controls dendrite development by promoting microtubule dynamics. *Nature communications*, 9(1), 2773.

Donohoe CD, et al. (2018) Atf3 links loss of epithelial polarity to defects in cell differentiation and cytoarchitecture. *PLoS genetics*, 14(3), e1007241.

Huang Y, et al. (2018) The glycosphingolipid MacCer promotes synaptic bouton formation in *Drosophila* by interacting with Wnt. *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.