

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Mouse Anti-Rab5 Monoclonal Antibody, Unconjugated, Clone 1

RRID:AB_398048

Type: Antibody

Proper Citation

BD Biosciences Cat# 610725, RRID:AB_398048

Antibody Information

URL: http://antibodyregistry.org/AB_398048

Proper Citation: BD Biosciences Cat# 610725, RRID:AB_398048

Target Antigen: Rab5

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: Western blot, Immunofluorescence, Immunohistochemistry

Antibody Name: Mouse Anti-Rab5 Monoclonal Antibody, Unconjugated, Clone 1

Description: This monoclonal targets Rab5

Target Organism: dog, human

Antibody ID: AB_398048

Vendor: BD Biosciences

Catalog Number: 610725

Record Creation Time: 20250820T064016+0000

Record Last Update: 20250821T004008+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Rab5 Monoclonal Antibody, Unconjugated, Clone 1.

No alerts have been found for Mouse Anti-Rab5 Monoclonal Antibody, Unconjugated, Clone 1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Schuhmacher JS, et al. (2023) The Rab5 effector FERRY links early endosomes with mRNA localization. *Molecular cell*, 83(11), 1839.

Satoh AO, et al. (2023) Interaction between PI3K and the VDAC2 channel tethers Ras-PI3K-positive endosomes to mitochondria and promotes endosome maturation. *Cell reports*, 42(3), 112229.

Ruan Z, et al. (2022) Functional genome-wide short hairpin RNA library screening identifies key molecules for extracellular vesicle secretion from microglia. *Cell reports*, 39(6), 110791.

St??venin V, et al. (2019) Dynamic Growth and Shrinkage of the Salmonella-Containing Vacuole Determines the Intracellular Pathogen Niche. *Cell reports*, 29(12), 3958.