

Resource Summary Report

Generated by [NIF](#) on Jul 30, 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.