

Product Name: Rab10 Mouse Monoclonal Antibody**Catalog #: AMM80872**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,ICC,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,ICC 1:200-1:1000,ELISA 1:5000-1:20000
Molecular Weight	22.5kDa

Antigen Information

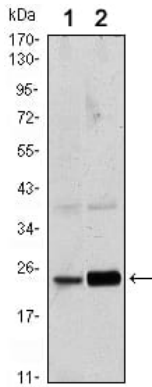
Gene Name	Rab10
Alternative Names	RAB10
Gene ID	10890.0
SwissProt ID	P61026
Immunogen	Purified recombinant fragment of human Rab10 expressed in E. Coli.

Background

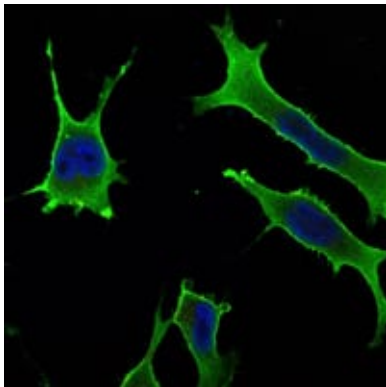
RAB10 belongs to the RAS (see HRAS; MIM 190020) superfamily of small GTPases. RAB proteins localize to exocytic and endocytic compartments and regulate intracellular vesicle trafficking.

Research Area

Image Data



Western blot analysis using Rab10 mouse mAb against HeLa (1) and NIH/3T3 (2) cell lysate.



Immunofluorescence analysis of LOVO cells using Rab10 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye.