

Mouse RAB10 Monoclonal Antibody | anti-RAB10 antibody

RAB10 antibody

CATALOG # AAA106443	HOST Mouse	APPLICATIONS Western Blot, ELISA
-------------------------------	----------------------	--

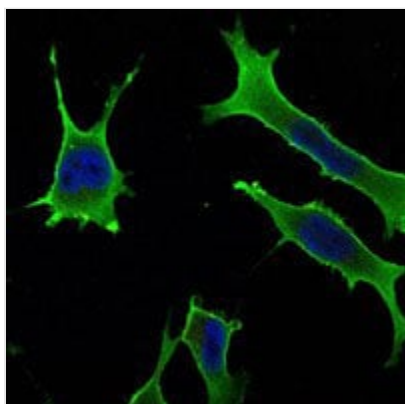
PRODUCT SYNONYMS

RAB10; Monoclonal Antibody; RAB10 antibody; Monoclonal RAB10; Anti-RAB10; RAB 10; GTP binding protein RAB10; RAB-10; Ras-related protein Rab 10; Ras related GTP-binding protein; anti-RAB10 antibody

PRODUCT SPECIFICATIONS

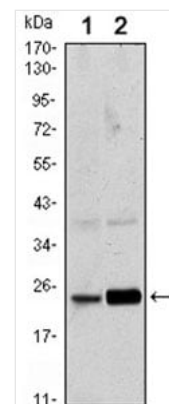
Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	4E2
Form/Format	Ascitic fluid with 0.03% sodium azide.
Concentration	0.1 mg/ml (varies by lot)
Sequence Length	200
Applicable Applications for anti-RAB10 antibody	WB (Western Blot), ELISA
Biological Significance	RAB10 belongs to the RAS superfamily of small GTPases. RAB proteins localize to exocytic and endocytic compartments and regulate intracellular vesicle trafficking.
Cross-Reactivity	Human, Mouse
Immunogen	Purified recombinant fragment of human RAB10 expressed in E.Coli.
Preparation and Storage	Store at 4 degree C for short term storage. Store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

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



WB (Western Blot)

Western Blot showing Rab10 antibody used against HeLa (1) and NIH/3T3 (2) cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-RAB10 antibody	Mouse monoclonal RAB10 antibody
Product Categories/Family for anti-RAB10 antibody	Proteases ; Inhibitors ; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	10121882
NCBI GeneID	10890
Molecular Weight	22,541 Da
NCBI Official Full Name	RAB10
NCBI Official Synonym Full Names	RAB10, member RAS oncogene family
NCBI Official Symbol	RAB10
NCBI Protein Information	ras-related protein Rab-10
UniProt Protein Name	Ras-related protein Rab-10
UniProt Gene Name	RAB10
UniProt Entry Name	RAB10_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/monoclonal/rab10-antibody-clone-4e2-western-blot-elisa/106443>