

Mouse RAB17 Monoclonal Antibody | anti-RAB17 antibody

RAB17 antibody

CATALOG # AAA107407	HOST Mouse	APPLICATIONS Immunofluorescence, Immunohistochemistry
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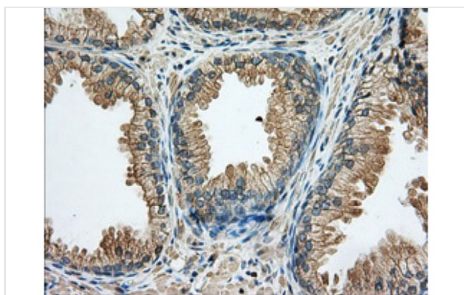
PRODUCT SYNONYMS

RAB17; Monoclonal Antibody; RAB17 antibody; Monoclonal RAB17; Anti-RAB17; FLJ12538; OTTHUMP00000202805; Ras related protein RAB17; RAB 17; RAB-17; anti-RAB17 antibody

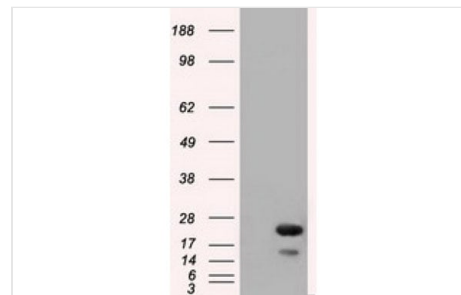
PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	3A5
Purity/Purification	RAB17 antibody was purified by affinity chromatography.
Form/Format	Supplied in PBS buffer, pH 7.3, containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration	500 ug-1 mg/ml (varies by lot)
Sequence Length	212
Applicable Applications for anti-RAB17 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry)
Biological Significance	The Rab subfamily of small GTPases plays an important role in the regulation of membrane trafficking. RAB17 is an epithelial cell-specific GTPase.
Cross-Reactivity	Human
Immunogen	RAB17 antibody was raised in mouse using a full length recombinant protein of human RAB17 (NP_071894) produced in HEK293T cells, as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

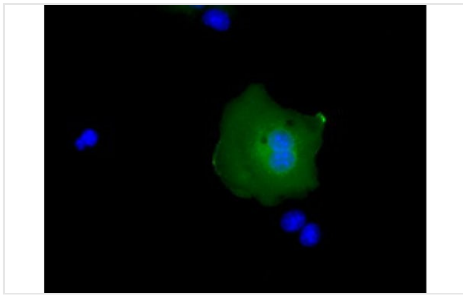
IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of RAB17 protein in paraffin embedded Human prostate tissue using RAB17 antibody


WB (Western Blot)

Western Blot analysis of HEK293T cell lysates (5 ug) transfected with either recombinant RAB17 protein (Right) or empty vector (Left) detected with RAB17 antibody



IF (Immunofluorescence)

Immunofluorescent staining of COS7 cells transiently transfected with recombinant RAB17 protein using RAB17 antibody

ADDITIONAL INFORMATION

Related Product Information for anti-RAB17 antibody	Mouse monoclonal RAB17 antibody
Product Categories/Family for anti-RAB17 antibody	Proteases ; Inhibitors ; & Enzymes

NCBI AND UNIPROT INFORMATION

NCBI GI #	11967981
NCBI GeneID	64284
NCBI Accession #	NP_071894
NCBI GenBank Nucleotide #	NM_022449.3
UniProt Accession #	Q9H0T7 ; Q53QV6 ; Q6IA73 ; Q6PJZ0 ; Q9BVU1 ; Q9H9U9
Molecular Weight	9,394 Da
NCBI Official Full Name	ras-related protein Rab-17
NCBI Official Synonym Full Names	RAB17, member RAS oncogene family
NCBI Official Symbol	RAB17
NCBI Protein Information	ras-related protein Rab-17
UniProt Protein Name	Ras-related protein Rab-17
UniProt Gene Name	RAB17
UniProt Entry Name	RAB17_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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/rab17-antibody-clone-3a5-immunofluorescence-immunohistochemistry-elisa/107407>