

Mouse anti-Human, Mouse Rab 25 Monoclonal Antibody | anti-Rab25 antibody

Rab 25 Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320211	Mouse	Human, Mouse	ELISA, Flow Cytometry, Functional Assay, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Western Blot

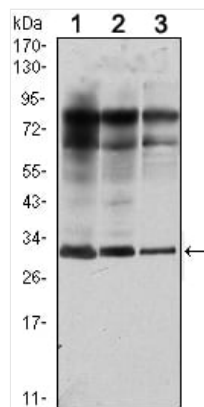
PRODUCT SYNONYMS

Rab 25; Monoclonal Antibody; Rab 25 Monoclonal Antibody; Ras-related protein Rab-25; RAB25; CATX8; CATX-8; anti-Rab25 antibody

PRODUCT SPECIFICATIONS

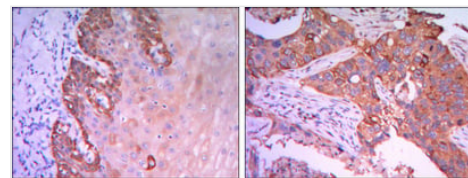
Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Specificity	Rab 25 Monoclonal Antibody detects endogenous levels of Rab 25 protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-Rab25 antibody	ELISA, FCM/FACS (Flow Cytometry), ICC (Immunocytochemistry), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Purified recombinant fragment of Rab 25 expressed in E coli.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



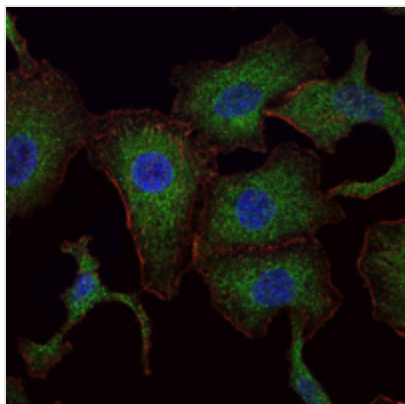
FCM/FACS (Flow Cytometry)

Flow cytometric analysis of NIH/3T3 cells using Rab 25 Monoclonal Antibody (green) and negative control (purple).



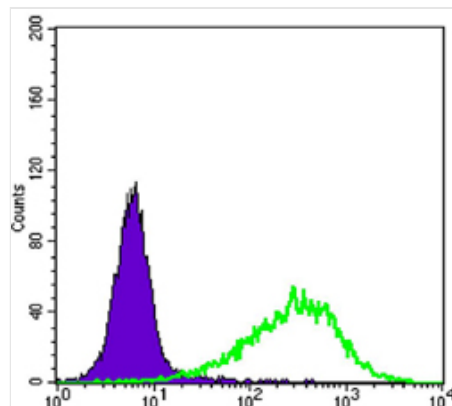
IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using Rab 25 Monoclonal Antibody (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded esophagus tissues (left) and human lung cancer (right) with DAB staining using Rab 25 Monoclonal Antibody.



WB (Western Blot)

Western Blot analysis using Rab 25 Monoclonal Antibody against MCF-7 (1), T47D (2) and GC7901 (3) cell lysate.

ADDITIONAL INFORMATION

Related Product Information for anti-Rab25 antibody	The protein encoded by this gene is a member of the RAS superfamily of small GTPases. The encoded protein is involved in membrane trafficking and cell survival. This gene has been found to be a tumor suppressor and an oncogene, depending on the context. Two variants, one protein-coding and the other not, have been found for this gene. [provided by RefSeq, Nov 2015]
Product Categories/Family for anti-Rab25 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	119573388
NCBI GeneID	57111
UniProt Accession #	P57735 ; Q5VYA2 ; Q8NG24 ; Q96GB1 ; Q9BT12
Molecular Weight	23,496 Da
NCBI Official Full Name	RAB25, member RAS oncogene family
NCBI Official Synonym Full Names	RAB25, member RAS oncogene family
NCBI Official Symbol	RAB25
NCBI Official Synonym Symbols	CATX-8; RAB11C
NCBI Protein Information	ras-related protein Rab-25
UniProt Protein Name	Ras-related protein Rab-25
UniProt Gene Name	RAB25
UniProt Synonym Gene Names	CATX8
UniProt Entry Name	RAB25_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/rab-25-antibody-flow-cytometry-immunocytochemistry-immunofluorescence-immunohistochemistry-western-blot-elisa/320211>