

Rabbit RAB40B Polyclonal Antibody | anti-RAB40B antibody

RAB40B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA325056	Rabbit	Human, Mouse, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

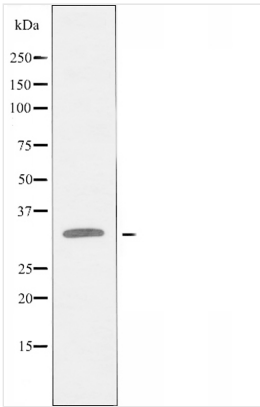
PRODUCT SYNONYMS

RAB40B; Polyclonal Antibody; RAB40B Antibody; FLJ42385; GTP binding protein homologous to Saccharomyces cerevisiae SEC4; RAB40B member RAS oncogene family; RAR; Rar protein; Ras related protein Rab 40B; RP23 293H17.2; SEC4L; SOCS box containing protein RAR; anti-RAB40B antibody

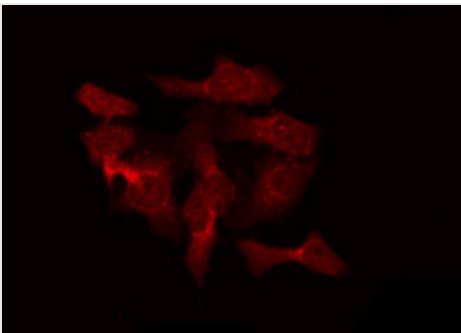
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	RAB40B antibody detects endogenous levels of total RAB40B
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	278
Applicable Applications for anti-RAB40B antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Cell Membrane; Lipid Anchor; Cytoplasmic Side
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

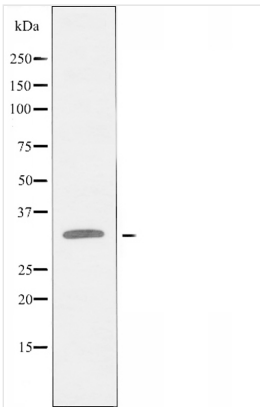
IMAGES



WB (Western Blot)
Western blot analysis of extracts from Jurkat cells, using RAB40B antibody.



IF (Immunofluorescence)
AAA325056 staining HeLa by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)
Western blot analysis of extracts from Jurkat cells, using RAB40B antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-RAB40B antibody	Function: May be a substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins. Similarity: The SOCS box domain mediates the interaction with the Elongin BC complex, an adapter module in different E3 ubiquitin ligase complexes. Belongs to the small GTPase superfamily. Rab family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5803163
NCBI GeneID	10966
NCBI Accession #	NP_006813.1
NCBI GenBank Nucleotide #	NM_006822.2
UniProt Accession #	Q12829; Q8WVG3
Molecular Weight	Observed: 34 kD Predicted: 31 kDa
NCBI Official Full Name	ras-related protein Rab-40B
NCBI Official Synonym Full Names	RAB40B, member RAS oncogene family
NCBI Official Symbol	RAB40B

NCBI Official Synonym Symbols	RAR; SEC4L
NCBI Protein Information	ras-related protein Rab-40B
UniProt Protein Name	Ras-related protein Rab-40B
UniProt Gene Name	RAB40B
UniProt Synonym Gene Names	SEC4L; Protein Rar

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/polyclonal/rab40b-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/325056>