

Goat Rab5b Polyclonal Antibody | anti-Rab5b antibody

Rab5b Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA63084	Goat	Reacts against: Human, Rat, Mouse, Canine, and Monkey proteins	Immunohistochemistry, Immunohistochemistry, Western Blot, Immunofluorescence

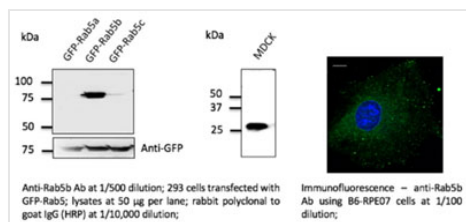
PRODUCT SYNONYMS

Rab5b; Polyclonal Antibody; Rab5b Polyclonal Antibody; Anti-Rab5b; RAB5B; RAS-associated protein RAB5B; ras-related protein Rab-5B antibody; anti-Rab5b antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Reacts against: Human, Rat, Mouse, Canine, and Monkey proteins
Clonality	Polyclonal
Specificity	Detects Rab5b protein by Western blot in cell lysates of transfected cells with GFP-Rab5b. This Ab is specific for Rab5b, it does not recognise Rab5a and Rab5c.
Form/Format	Polyclonal antibody supplied as 200ul (4 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitope-affinity purified from goat antiserum.
Sequence Length	215
Applicable Applications for anti-Rab5b antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry), WB (Western Blot), IF (Immunofluorescence)
Immunogen	Purified recombinant peptide derived from within residues 115 aa to the C-terminus of mouse Rab5b produced in E. coli.
Preparation and Storage	Store at -20°C for long term storage. Store at 2-8°C for up to one month. Avoid freeze/thaw cycles.

IMAGES



Sample	Western Blot	Immunofluorescence	Immunohistochemistry (p)	Immunohistochemistry (f)
human	+++	+++	ND	ND
rat	+++	+++	ND	ND
mouse	+++	+++	ND	ND
canine	+++	+++	ND	ND
monkey	+++	+++	ND	ND

Reactivity Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-Rab5b antibody	RAB5B, member RAS oncogene family
	Goat polyclonal antibody to mouse Rab5b. Rab5b belongs to the small GTPase superfamily, Rab family. Rab5b is a Early Endosome Marker and functions as a key regulator of vesicular trafficking during early endocytosis.

NCBI AND UNIPROT INFORMATION

NCBI GI #	49456341
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NCBI GeneID	5869
UniProt Accession #	P61020; P35239; P35277; Q6PIK9; Q86TH0; Q8IXL2; A8K982; B4DKD7
NCBI Official Full Name	RAB5B
NCBI Official Synonym Full Names	RAB5B, member RAS oncogene family
NCBI Official Symbol	RAB5B
NCBI Protein Information	ras-related protein Rab-5B
UniProt Protein Name	Ras-related protein Rab-5B
UniProt Gene Name	RAB5B
UniProt Entry Name	RAB5B_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/polyclonal/rab5b-antibody-immunohistochemistry-immunohistochemistry-western-blot-immunofluorescence-elisa/63084>