

Goat Rab27b Polyclonal Antibody | anti-Rab27b antibody

Rab27b Polyclonal Antibody

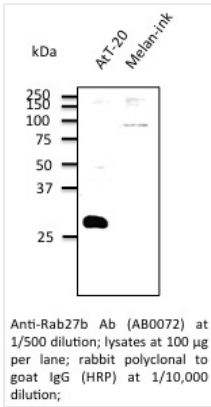
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA63063	Goat	Human, mouse, rat, bovine, canine, chicken/avian, donkey, feline, goat, guinea pig, hamster, horse, porcine, rabbit, sheep, simian	Western Blot, Immunofluorescence

PRODUCT SYNONYMS

Rab27b; Polyclonal Antibody; Rab27b Polyclonal Antibody; Anti-Rab27b; C25KG; ras-related protein Rab-27B; anti-Rab27b antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human, mouse, rat, bovine, canine, chicken/avian, donkey, feline, goat, guinea pig, hamster, horse, porcine, rabbit, sheep, simian
Clonality	Polyclonal
Isotype	IgG
Specificity	Detects Rab27b by Western blot in the following human, rat and mouse whole cell lysates and transfected cells with GFP-Rab27b. This antibody is specific for Rab27b. It does not recognise Rab27a protein.
Form/Format	Polyclonal antibody supplied as (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitope-affinity purified from goat antiserum.
Sequence Length	218
Applicable Applications for anti-Rab27b antibody	WB (Western Blot), IF (Immunofluorescence)
Gene Identifier	ENSG00000041353
Immunogen	Purified recombinant peptide derived from within residues 120 aa to the C-terminus of mouse Rab27b produced in E. coli.
Antigen	Purified recombinant peptide derived from within residues 120 aa to the C-terminus of mouse Rab27b produced in E. coli.
Preparation and Storage	For continuous use, store at 2-8 deg;C for one-two days. For extended storage, store in -20 deg;C freezer. Working dilution samples should be discarded if not used within 12 hours.



Reactivity chart				
Sample	Western Blot	Immuno-fluorescence	Immuno-Histochemistry (p)	Immuno-Histochemistry (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-Rab27b antibody	RAB27B, member RAS oncogene family
	Goat polyclonal antibody to Rab27b. Rab27b belongs to the small GTPase superfamily, Rab family. The protein is membrane-bound and involved in vesicle transport and small GTPase mediated signal transduction.

NCBI AND UNIPROT INFORMATION

NCBI GI #	12963391
NCBI GeneID	5874
UniProt Accession #	O00194; Q9BZB6; B2RAB0
Molecular Weight	24,608 Da
NCBI Official Full Name	RAS-related protein RAB27B
NCBI Official Synonym Full Names	RAB27B, member RAS oncogene family
NCBI Official Symbol	RAB27B
NCBI Official Synonym Symbols	C25KG
NCBI Protein Information	ras-related protein Rab-27B
UniProt Protein Name	Ras-related protein Rab-27B
UniProt Gene Name	RAB27B
UniProt Entry Name	RB27B_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.