

Goat Rab1 Polyclonal Antibody | anti-Rab1 antibody

Rab1 Pan Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA63086	Goat	Human, mouse, rat, bovine, canine, chicken/avian, donkey, feline, goat, guinea pig, hamster, horse, porcine, rabbit, sheep, simian	Western Blot, Immunofluorescence

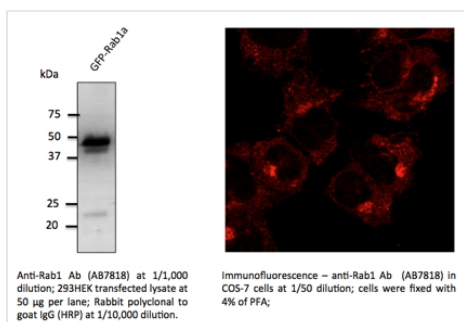
PRODUCT SYNONYMS

Rab1; Polyclonal Antibody; Rab1 Pan Polyclonal Antibody; Anti-Rab1; RAB1A; RAB1B; RAS-associated protein RAB1A; ras-related protein Rab-1B; ras-related protein Rab-1A; YPT1 antibody; anti-Rab1 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 total Rab1 protein by Western blot in the following human, rat and mouse whole cell lysates and transfected cells with GFP-Rab1a and GFP-Rab1b cds.
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	205
Applicable Applications for anti-Rab1 antibody	WB (Western Blot), IF (Immunofluorescence)
Gene Identifier	ENSG00000138069
Immunogen	Purified recombinant peptides derived from within residues 110 aa to the C-terminus of mouse Rab1a and Rab1b produced in E. coli.
Antigen	Purified recombinant peptides derived from within residues 110 aa to the C-terminus of mouse Rab1a and Rab1b 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.

IMAGES



Reactivity chart				
Sample	Western Blot	Immunofluorescence	Immunofluorescence (p)	Immunofluorescence (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-Rab1 antibody	RAB1, member RAS oncogene family Goat polyclonal antibody to mouse Rab1. Rab1 belongs to the small GTPase superfamily, Rab family. Rab1 controls vesicle traffic from the endoplasmic reticulum to the Golgi apparatus.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	24648682
NCBI GeneID	42524
NCBI Accession #	NP_732610.1
NCBI GenBank Nucleotide #	NM_169953.2
UniProt Accession #	O18332
Molecular Weight	22,763 Da
NCBI Official Full Name	Rab1
NCBI Official Symbol	Rab1
NCBI Official Synonym Symbols	AAF55873; CG3320; dar6; Dm Rab1; DmelCG3320; DmRab1; drab1; dRab1; DRab1; DRAB1; rab1; Rab1a; RAB1a
NCBI Protein Information	CG3320 gene product from transcript CG3320-RA; CG3320-PA; Rab-protein 1; Rab1; Rab1-PA; dendritic arbor reduction 6
UniProt Protein Name	FI01544p
UniProt Gene Name	Rab1
UniProt Synonym Gene Names	Rab1-RA
UniProt Entry Name	O18332_DROME

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/rab1-antibody-western-blot-immunofluorescence-elisa/63086>