

Goat Rab3 Polyclonal Antibody | anti-Rab3 antibody

Rab3 Pan Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA63070	Goat	Reacts against human, rat, mouse, canine and monkey proteins.	Immunohistochemistry, Immunofluorescence, Western Blot

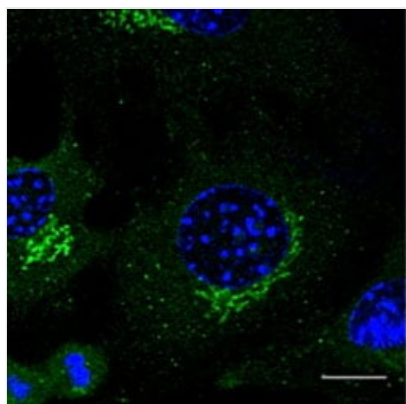
PRODUCT SYNONYMS

Rab3; Polyclonal Antibody; Rab3 Pan Polyclonal Antibody; RAB3A; RAB3B; RAB3C; RAB3D; RAS-associated protein RAB3A; ras-related protein Rab-3B; RAS-associated protein RAB3C; RAS-associated protein RAB3D; ras-related protein Rab-3A; ras-related protein Rab-3C; ras-related protein Rab-3D antibody.; anti-Rab3 antibody

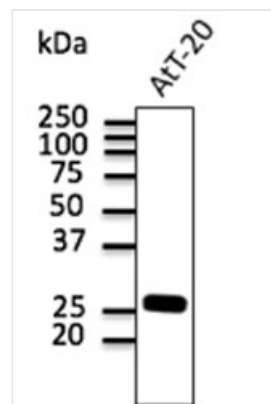
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Reacts against human, rat, mouse, canine and monkey proteins.
Clonality	Polyclonal
Specificity	Detects total Rab3 protein in the following human, rat and mouse whole cell lysates and transfected cells with GFP-Rab3a, GFP-Rab3b and GFP-Rab3c cds by Western blot.
Form/Format	Polyclonal antibody supplied as a 200 ul (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitope-affinity purified from goat antiserum.
Sequence Length	220
Applicable Applications for anti-Rab3 antibody	IHC (Immunohistochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Purified recombinant peptides derived from within residues 110 aa to the C-terminus of mouse Rab3a 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


IF (Immunofluorescence)

Immunofluorescence - anti-Rab3 Ab in B6 cells at 1/50 dilution; cells were fixed with methanol.


WB (Western Blot)

Anti-Rab3 Ab at 1/500 dilution; AtT-20 cell line lysates at 100ug per lane; rabbit polyclonal to goat IgG (HRP) at 1/10,000 dilution.

Sample	Western Blot	Immuno- fluorescence	Immuno- Histochemistry (p)	Immuno- Histochemistry (f)
human	+++	+++	+++	+++
rat	+++	+++	+++	+++
mouse	+++	+++	+++	+++
canine	+++	+++	+++	+++
monkey	+++	+++	+++	+++

Reactivity Data

ADDITIONAL INFORMATION

Related Product Information for anti-Rab3 antibody

Goat polyclonal antibody to mouse Rab3. Rab3 belongs to the small GTPase superfamily, Rab family. Rab3 is involved in exocytosis by regulating a late step in synaptic vesicle fusion. Could play a role in neurotransmitter release by regulating membrane flow in the nerve terminal.

NCBI AND UNIPROT INFORMATION

NCBI GI #	17737457
NCBI GeneID	36127
NCBI Accession #	NP_523687.1
NCBI GenBank Nucleotide #	NM_078963.2
NCBI Official Full Name	Rab3
NCBI Official Symbol	Rab3
NCBI Official Synonym Symbols	AAF58762; CG7576; dm-Rab3; DmelCG7576; DmRab3; drab3; Drab3; DRab3; DRAB3; rab3; Rab3A
NCBI Protein Information	CG7576 gene product from transcript CG7576-RA; CG7576-PA; Rab-protein 3; Rab3; Rab3-PA

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/rab3-antibody-immunohistochemistry-immunofluorescence-western-blot-elisa/63070>