

Rabbit NAPG Polyclonal Antibody | anti-NAPG antibody

NAPG Polyclonal Antibody

CATALOG # AAA279979	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

NAPG; Polyclonal Antibody; NAPG Polyclonal Antibody; GAMMASNAP; anti-NAPG antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Concentration	1mg/ml (varies by lot)
Sequence Length	312
Applicable Applications for anti-NAPG antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human NAPG
Calculated Molecular Weight	34kDa
Preparation and Storage	Store at -20 degree C (regular) or -80 degree C (long term). Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of U2OS cells using NAPG antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NAPG antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-NAPG antibody

This gene encodes soluble NSF attachment protein gamma. The soluble NSF attachment proteins (SNAPs) enable N-ethyl-maleimide-sensitive fusion protein (NSF) to bind to target membranes. NSF and SNAPs appear to be general components of the intracellular membrane fusion apparatus, and their action at specific sites of fusion must be controlled by SNAP receptors particular to the membranes being fused. The product of this gene mediates platelet exocytosis and controls the membrane fusion events of this process.

Product Categories/Family for anti-NAPG antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	3024632
NCBI GeneID	8774
UniProt Accession #	Q99747; Q9BUV1; B4DFC9
Molecular Weight	312
NCBI Official Full Name	Gamma-soluble NSF attachment protein
NCBI Official Synonym Full Names	N-ethylmaleimide-sensitive factor attachment protein, gamma
NCBI Official Symbol	NAPG
NCBI Official Synonym Symbols	GAMMASNAP
NCBI Protein Information	gamma-soluble NSF attachment protein; SNAP-gamma; gamma SNAP
UniProt Protein Name	Gamma-soluble NSF attachment protein
UniProt Gene Name	NAPG
UniProt Synonym Gene Names	SNAPG; SNAP-gamma
UniProt Entry Name	SNAG_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/napg-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/279979>