

Rabbit anti-Human, Mouse NAPA Polyclonal Antibody | anti-NAPA antibody

NAPA Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305109	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

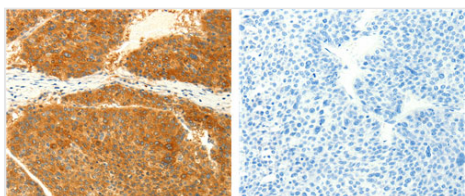
PRODUCT SYNONYMS

NAPA; Polyclonal Antibody; NAPA Antibody; N-ethylmaleimide-sensitive factor attachment protein; alpha; SNAPA; anti-NAPA antibody

PRODUCT SPECIFICATIONS

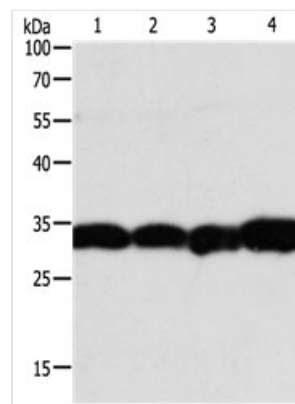
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous level of total NAPA protein.
Form/Format	Supplied at 0.7mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.3, 0.05% sodium azide and 50% glycerol.
Sequence Length	1646
Applicable Applications for anti-NAPA antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen Type	Recombinant protein
Immunogen Description	Fusion protein corresponding to a region derived from 25-295 amino acids of human N-ethylmaleimide-sensitive factor attachment protein, alpha
Target Name	NAPA
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded human liver cancer tissue using 31126(NAPA Antibody) at dilution 1/25, on the right is treated with the fusion protein.



Application Data

Gel: 12%SDS-PAGE
Lane1: Hela cell lysate
Lane2: Jurkat cell lysate
Lane3: Human liver cancer tissue lysate
Lane4: Mouse brain tissue lysate
Lysates: 40 ug per lane
Primary antibody: 1/350 dilution
Secondary antibody: Goat anti Rabbit IgG - H&L (HRP) at 1/10000 dilution
Exposure time: 3 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-NAPA antibody	This gene encodes a member of the soluble NSF attachment protein (SNAP) family. SNAP proteins play a critical role in the docking and fusion of vesicles to target membranes as part of the 20S NSF-SNAP-SNARE complex. The encoded protein plays a role in the completion of membrane fusion by mediating the interaction of N-ethylmaleimide-sensitive factor (NSF) with the vesicle-associated and membrane-associated SNAP receptor (SNARE) complex, and stimulating the ATPase activity of NSF. Alternatively spliced transcript variants have been observed for this gene.
Product Categories/Family for anti-NAPA antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	12654654
NCBI GeneID	8775
Molecular Weight	33,233 Da
NCBI Official Full Name	Homo sapiens N-ethylmaleimide-sensitive factor attachment protein, alpha, mRNA
NCBI Official Synonym Full Names	N-ethylmaleimide-sensitive factor attachment protein, alpha
NCBI Official Symbol	NAPA
NCBI Official Synonym Symbols	SNAPA
NCBI Protein Information	alpha-soluble NSF attachment protein
UniProt Protein Name	Alpha-soluble NSF attachment protein
UniProt Gene Name	NAPA
UniProt Synonym Gene Names	SNAPA; SNAP-alpha
UniProt Entry Name	SNAA_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://www.aaabiotech.com/polyclonal/napa-antibody-immunohistochemistry-western-blot-elisa/305109>