

Rabbit NANP Polyclonal Antibody | anti-NANP antibody

NANP Antibody

CATALOG # AAA311776	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry
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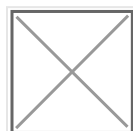
PRODUCT SYNONYMS

NANP; Polyclonal Antibody; NANP Antibody; HDHD4; C20orf147; dJ694B14.3; anti-NANP antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	Antigen affinity purification
Form/Format	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration	0.8mg/mL (varies by lot)
Applicable Applications for anti-NANP antibody	IHC (Immunohistochemistry)
Immunogen	Fusion protein of human NANP
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human colorectal cancer tissue using (NANP Antibody) at dilution 1/50.



IHC (Immunohistochemistry)

The image is immunohistochemistry of paraffin-embedded Human liver cancer tissue using (NANP Antibody) at dilution 1/50.

ADDITIONAL INFORMATION

Related Product Information for anti-NANP antibody	NANP (N-acetylneuraminase-9-phosphatase), also known as HDHD4 (Haloacid dehalogenase-like hydrolase domain-containing protein 4), is a 248 amino acid protein that belongs to the haloacid dehalogenase (HAD) family and is responsible for dephosphorylating Neu5Ac-9-phosphate to form N-acetylneuraminase. Characteristic of the HAD phosphatase family, the catalytic activity of NANP is dependent upon the presence of magnesium and is inhibited by vanadate and calcium.
Product Categories/Family for anti-NANP antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	18490373
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NCBI GeneID	140838
UniProt Accession #	Q8NFZ0; Q5JYN8; Q8TE97; Q9Y3N0; B3KP12; Q8TBE9
Molecular Weight	27,813 Da
NCBI Official Full Name	Homo sapiens N-acetylneuraminic acid phosphatase, mRNA
NCBI Official Synonym Full Names	N-acetylneuraminic acid phosphatase
NCBI Official Symbol	NANP
NCBI Official Synonym Symbols	HDHD4; C20orf147; dJ694B14.3
NCBI Protein Information	N-acylneuraminate-9-phosphatase
UniProt Protein Name	F-box only protein 18
UniProt Gene Name	FBXO18
UniProt Synonym Gene Names	FBH1; FBX18
UniProt Entry Name	FBX18_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/nanp-antibody-immunohistochemistry-elisa/311776>