

Rabbit anti-Human NPL Polyclonal Antibody | anti-NPL antibody

NPL Antibody

CATALOG # AAA308422	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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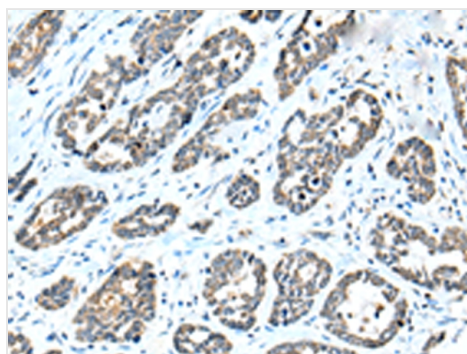
PRODUCT SYNONYMS

NPL; Polyclonal Antibody; NPL Antibody; NAL; C112; NPL1; C1orf13; anti-NPL antibody

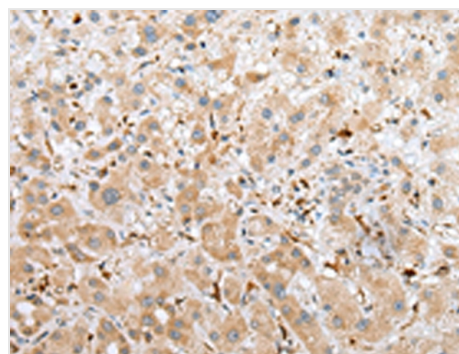
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NPL protein.
Purity/Purification	Antigen Affinity Purification
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.9 mg/ml (varies by lot)
Sequence Length	301
Applicable Applications for anti-NPL antibody	IHC (Immunohistochemistry)
Immunogen	Fusion protein of human NPL
Immunogen Type	Protein
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human esophagus cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/25.

ADDITIONAL INFORMATION

Related Product Information for anti-NPL antibody	This gene encodes a member of the N-acetylneuraminate lyase sub-family of (beta/alpha)(8)-barrel enzymes. N-acetylneuraminate lyases regulate cellular concentrations of N-acetyl-neuraminic acid (sialic acid) by mediating the reversible conversion of sialic acid into N-acetylmannosamine and pyruvate. A pseudogene of this gene is located on the short arm of chromosome 2. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Product Categories/Family for anti-NPL antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	318037618
NCBI GeneID	80896
NCBI Accession #	NP_001186979.1
NCBI GenBank Nucleotide #	NM_001200050.1
UniProt Accession #	Q9BXD5; Q4G0Q8; Q4G0Z2; Q64L88; Q6PEL0; B2R839
Molecular Weight	12,201 Da
NCBI Official Full Name	N-acetylneuraminate lyase isoform 2
NCBI Official Synonym Full Names	N-acetylneuraminate pyruvate lyase (dihydrodipicolinate synthase)
NCBI Official Symbol	NPL
NCBI Official Synonym Symbols	NAL; C112; NPL1; C1orf13
NCBI Protein Information	N-acetylneuraminate lyase
UniProt Protein Name	N-acetylneuraminate lyase
UniProt Gene Name	NPL
UniProt Synonym Gene Names	C1orf13; NALase
UniProt Entry Name	NPL_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/npl-antibody-immunohistochemistry-elisa/308422>