

Rabbit NOL5A Polyclonal Antibody | anti-NOP56 antibody

NOL5A antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA198728	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat	Western Blot, Immunohistochemistry

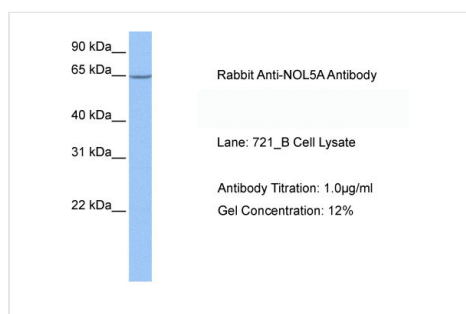
PRODUCT SYNONYMS

NOL5A; Polyclonal Antibody; NOL5A antibody - middle region; anti-NOP56 antibody

PRODUCT SPECIFICATIONS

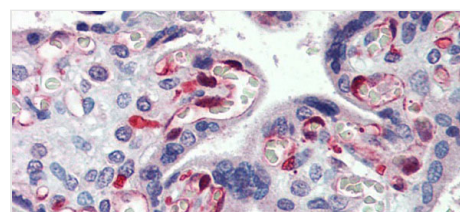
Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: YG YHFPELVKII NDNATYCRLA QFIGNRRELN EDKLEKLEEL TMDGAKAK
Sequence Length	594
Applicable Applications for anti-NOP56 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 86%; Dog: 93%; Guinea Pig: 93%; Horse: 93%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 93%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human NOL5A
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)

WB Suggested Anti-NOL5A Antibody Titration: 1 µg/ml
Positive Control: 721_B cell lysate
NOP56 is supported by BioGPS gene expression data to be expressed in 721_B



IHC (Immunohistochemistry)

Rabbit Anti-NOL5A Antibody
Paraffin Embedded Tissue: Human Placenta
Antibody Concentration: 5 µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-NOP56 antibody	This is a rabbit polyclonal antibody against NOL5A. It was validated on Western Blot using a cell lysate as a positive control. Target Description: Nop56p is a yeast nucleolar protein that is part of a complex with the nucleolar proteins Nop58p and fibrillarin. Nop56p is required for assembly of the 60S ribosomal subunit and is involved in pre-rRNA processing. NOL5A is similar in sequence to Nop56p and is also found in the nucleolus. Multiple transcript variants encoding several different isoforms have been found for this gene, but the full-length nature of most of them have not been determined. Nop56p is a yeast nucleolar protein that is part of a complex with the nucleolar proteins Nop58p and fibrillarin. Nop56p is required for assembly of the 60S ribosomal subunit and is involved in pre-rRNA processing. The protein encoded by this gene is similar in sequence to Nop56p and is also found in the nucleolus. Multiple transcript variants encoding several different isoforms have been found for this gene, but the full-length nature of most of them have not been determined.
Product Categories/Family for anti-NOP56 antibody	Polyclonal; Signal Proteins; Lymphocyte Signaling; Membrane Protein; Developmental Biology; Immunohistochemistry; Receptors

NCBI AND UNIPROT INFORMATION

NCBI GI #	32483374
NCBI GeneID	10528
NCBI Accession #	NP_006383
NCBI GenBank Nucleotide #	NM_006392
UniProt Accession #	O00567
Molecular Weight	66kDa
NCBI Official Full Name	nucleolar protein 56
NCBI Official Synonym Full Names	NOP56 ribonucleoprotein
NCBI Official Symbol	NOP56
NCBI Official Synonym Symbols	NOL5A; SCA36
NCBI Protein Information	nucleolar protein 56
UniProt Protein Name	Nucleolar protein 56
UniProt Gene Name	NOP56
UniProt Synonym Gene Names	NOL5A

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/nol5a-antibody-western-blot-immunohistochemistry-elisa/198728>