

Rabbit anti-Human, Mouse NOP56 Polyclonal Antibody | anti-NOP56 antibody

Rabbit anti-NOP56 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA211976	Rabbit	Human, Mouse	Immunohistochemistry, Immunoprecipitation, Western Blot

PRODUCT SYNONYMS

NOP56; Polyclonal Antibody; Rabbit anti-NOP56 Antibody; Affinity Purified; NOL5A; NOP56 ribonucleoprotein homolog; nucleolar protein 56; Nucleolar protein 5A; nucleolar protein 5A (56kDa with KKE/D repeat); SCA36; Nucleolar protein 56; NOP56 ribonucleoprotein; anti-NOP56 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-buffered Saline containing 0.1% BSA and 0.09% Sodium Azide
Concentration	200ug/ml (varies by lot)
Applicable Applications for anti-NOP56 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Between 525 and 575
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



WB (Western Blot)

Detection of human and mouse NOP56 by western blot (h&m) and immunoprecipitation (h). Samples: Whole cell lysate from HeLa (5, 15 and 50 ug for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 ug), and mouse NIH 3T3 (M; 50 ug) cells. Antibodies: Affinity purified rabbit anti-NOP56 antibody AAA211976 used for WB at 0.04 ug/ml (A) and 1 ug/ml (B) and used for IP at 3 ug/mg lysate. NOP56 was also immunoprecipitated by rabbit anti-NOP56 antibody which recognizes a downstream epitope. Detection: Chemiluminescence with exposure times of 30 seconds (A) and 10 seconds (B).



IHC (Immunohistochemistry)

Detection of human NOP56 by immunohistochemistry. Sample: FFPE section of human breast carcinoma. Antibody: Affinity purified rabbit anti-NOP56 (Cat. No. AAA211976 Lot1) used at a dilution of 1:200 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-NOP56 antibody	Nucleolar protein 56 (NOP56) is a core component of the box C/D snoRNP complex. The snoRNP core complex is made up of NOP58, NOP56, and fibrillin and is involved in ribosome biogenesis.
Product Categories/Family for anti-NOP56 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	32483374
NCBI GeneID	10528
NCBI Accession #	NP_006383.2
NCBI GenBank Nucleotide #	NM_006392.3
UniProt Accession #	O00567; Q2M3T6; Q9NQ05
Molecular Weight	66,050 Da
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/nop56-antibody-immunohistochemistry-immunoprecipitation-western-blot-elisa/211976>