

Rabbit anti-Human, Mouse NHP2L1 Polyclonal Antibody | anti-NHP2L1 antibody

Rabbit anti-NHP2L1 Antibody, Affinity Purified

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA212459	Rabbit	Human, Mouse	Immunohistochemistry, Immunoprecipitation

PRODUCT SYNONYMS

NHP2L1; Polyclonal Antibody; Rabbit anti-NHP2L1 Antibody; Affinity Purified; FA1; U4/U6.U5 tri-snRNP 15.5 kDa protein; U4/U6.U5 small nuclear ribonucleoprotein SNU13; SSFA1; sperm specific antigen 1; OTK27; SPAG12; SNU13 homolog; small nuclear ribonucleoprotein (U4/U6.U5); SNRNP15-5; NHPX; NHP2-like protein 1; NHP2 non-histone chromosome protein 2-like 1; hSNU13; FA-1; high mobility group-like nuclear protein 2 homolog 1; 15.5K; [U4/U6.U5] tri-snRNP 15.5 kD RNA binding protein; non-histone chromosome protein 2-like 1; small nuclear ribonucleoprotein 13; anti-NHP2L1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid. Whole IgG. Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Concentration	1000ug/ml (varies by lot)
Applicable Applications for anti-NHP2L1 antibody	IHC (Immunohistochemistry), IP (Immunoprecipitation)
Predicted Reactivity	Rat, X. tropicalis, Bovine
Immunogen	Between 78 and C-terminus
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



IP (Immunoprecipitation)

Detection of human NHP2L1 by western blot of immunoprecipitates. Samples: Whole cell lysate (1 mg for IP; 20% of IP loaded) from HeLa cells. Antibodies: Affinity purified rabbit anti-NHP2L1 antibody AAA212459 (lot AAA212459-1) used for IP at 6 ug/mg lysate. NHP2L1 was also immunoprecipitated by rabbit anti-NHP2L1 antibody BL14339. For blotting immunoprecipitated NHP2L1, AAA212459 was used at 1 ug/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



IHC (Immunohistochemistry)

Detection of human NHP2L1 by immunohistochemistry. Sample: FFPE section of human ovarian carcinoma. Antibody: Affinity purified rabbit anti-NHP2L1 (Cat. No. AAA212459 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB. Counterstain: IHC Hematoxylin (blue).



IHC (Immunohistochemistry)

Detection of mouse NHP2L1 by immunohistochemistry. Sample: FFPE section of mouse renal cell carcinoma. Antibody: Affinity purified rabbit anti-NHP2L1 (Cat. No. AAA212459 Lot1) used at a dilution of 1:1,000 (1ug/ml). Detection: DAB

ADDITIONAL INFORMATION

Related Product Information for anti-NHP2L1 antibody	NHP2 non-histone chromosome protein 2-like 1 (NHP2L1) was originally named because of its sequence similarity to the Saccharomyces cerevisiae NHP2 (non-histone protein 2), this protein appears to be a highly conserved nuclear protein that is a component of the [U4/U6.U5] tri-snRNP. It binds to the 5' stem-loop of U4 snRNA. Two transcript variants encoding the same protein have been found for this gene [taken from NCBI Entrez Gene (Gene ID: 4809)].
Product Categories/Family for anti-NHP2L1 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	4826860
NCBI GeneID	4809
NCBI Accession #	NP_004999.1
NCBI GenBank Nucleotide #	NM_005008.3
UniProt Accession #	P55769
NCBI Official Full Name	NHP2-like protein 1
NCBI Official Synonym Full Names	small nuclear ribonucleoprotein 13
NCBI Official Symbol	SNU13
NCBI Official Synonym Symbols	FA1; FA-1; NHPX; 15.5K; OTK27; SSFA1; NHP2L1; SPAG12; SNRNP15-5
NCBI Protein Information	NHP2-like protein 1
UniProt Protein Name	NHP2-like protein 1
UniProt Gene Name	NHP2L1
UniProt Synonym Gene Names	hSNU13
UniProt Entry Name	NH2L1_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/nhp2l1-antibody-immunohistochemistry-immunoprecipitation-elisa/212459>