

Rabbit Nucleolar protein 58 Polyclonal Antibody | anti-NOP58 antibody

Rabbit anti-human Nucleolar protein 58 polyclonal Antibody

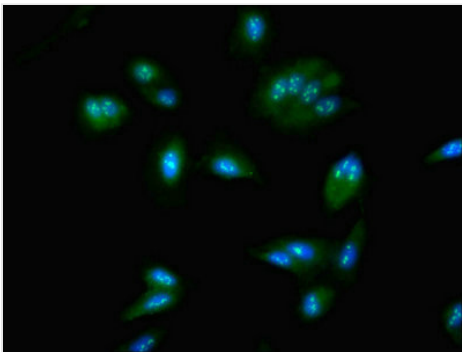
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA118135	Rabbit	Human, Mouse. Other species are not tested. Please decide the specificity by homology	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

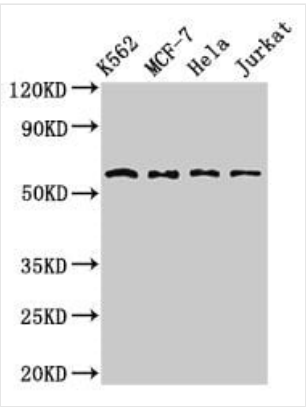
Nucleolar protein 58; Polyclonal Antibody; Rabbit anti-human Nucleolar protein 58 polyclonal Antibody; Nucleolar protein 5 NOP58 NOL5; NOP5 HSPC120; anti-NOP58 antibody

PRODUCT SPECIFICATIONS

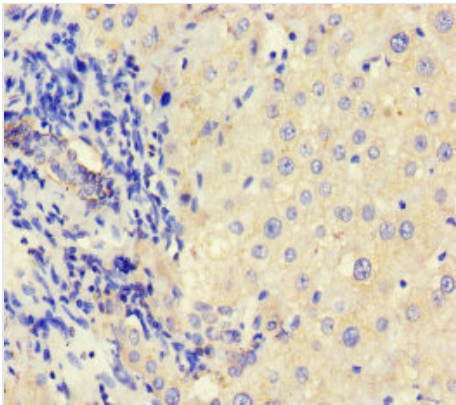
Host	Rabbit
Reactivity	Human, Mouse. Other species are not tested. Please decide the specificity by homology
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation Purified
Sequence Length	529
Applicable Applications for anti-NOP58 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human Nucleolar protein 58 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-23705
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.



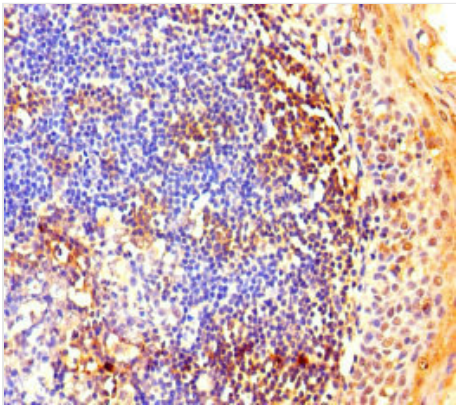
IF (Immunofluorescence)
Immunofluorescent analysis of HeLa cells using AAA118135 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



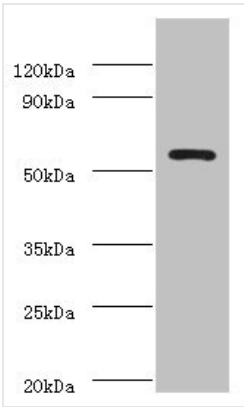
WB (Western Blot)
Western BlotPositive WB detected in: K562 whole cell lysate,MCF-7 whole cell lysate,HeLa whole cell lysate,Jurkat whole cell lysateAll lanes: NOP58 antibody at 3.4ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 60 KDaObserved band size: 60 KDa



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human liver cancer using AAA118135 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human tonsil tissue using AAA118135 at dilution of 1:100



WB (Western Blot)
Western blotAll lanes: Nucleolar protein 58 antibody at 2ug/ml+mouse brain tissueSecondaryGoat polyclonal to Rabbit IgG at 1/15000 dilutionPredicted band size: 60kDaObserved band size: 60kDa

ADDITIONAL INFORMATION

Related Product Information for anti-NOP58 antibody	Required for 60S ribosomal subunit biogenesis
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7706254
NCBI GeneID	51602
NCBI Accession #	NP_057018.1
NCBI GenBank Nucleotide #	NM_015934.4
UniProt Accession #	Q9Y2X3; Q53SA4; Q6PK08; Q9P036; Q9UFN3
Molecular Weight	59,578 Da
NCBI Official Full Name	nucleolar protein 58
NCBI Official Synonym Full Names	NOP58 ribonucleoprotein
NCBI Official Symbol	NOP58
NCBI Official Synonym Symbols	NOP5; HSPC120; NOP5/NOP58
NCBI Protein Information	nucleolar protein 58
UniProt Protein Name	Nucleolar protein 58
UniProt Gene Name	NOP58
UniProt Synonym Gene Names	NOL5; NOP5
UniProt Entry Name	NOP58_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/nucleolar-protein-58-antibody-immunohistochemistry-western-blot-elisa/118135>