

Rabbit anti-Human NOL10 Polyclonal Antibody | anti-NOL10 antibody

NOL10 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA324925	Rabbit	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

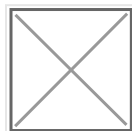
PRODUCT SYNONYMS

NOL10; Polyclonal Antibody; NOL10 Antibody; FLJ13938; FLJ14075; H_NH0074G24.1; NOL 10; Nol10; NOL10_HUMAN; Nucleolar protein 10; Polyglutamine binding protein 5; PQBP5; anti-NOL10 antibody

PRODUCT SPECIFICATIONS

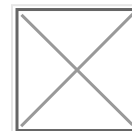
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	NOL10 antibody detects endogenous levels of total NOL10
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	662
Applicable Applications for anti-NOL10 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Nucleus > Nucleolus.
Predicted Cross Reactivity	Pig, Horse, Rabbit, Dog
Similarity	Pig (80%), Horse (90%), Rabbit (80%), Dog (90%)
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



WB (Western Blot)

Western blot analysis of extracts from HUVEC cells, using NOL10 antibody. The lane on the left is treated with the antigen-specific peptide.



IF (Immunofluorescence)

AAA324925 staining HepG2 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-NOL10 antibody	Similarity: Belongs to the WD repeat NOL10/ENP2 family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	386869302
NCBI GeneID	79954
NCBI Accession #	NP_001248321.1
NCBI GenBank Nucleotide #	NM_001261392.1
UniProt Accession #	Q9BSC4; Q53RC9; Q96TA5; Q9H7Y7; Q9H855; A8K3R5; B4DLV0
Molecular Weight	Observed: 80 kD Predicted: 81 kDa
NCBI Official Full Name	nucleolar protein 10 isoform 2
NCBI Official Synonym Full Names	nucleolar protein 10
NCBI Official Symbol	NOL10
NCBI Official Synonym Symbols	PQBP5
NCBI Protein Information	nucleolar protein 10
UniProt Protein Name	Nucleolar protein 10
UniProt Gene Name	NOL10

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/nol10-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/324925>