Rabbit anti-Human, Mouse Nucleolin (NCL) Polyclonal Antibody | anti-NCL antibody

Polyclonal Antibody to Nucleolin (NCL)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA133144	**Rabbit**	**Human, Mouse**	**Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry**

PRODUCT SYNONYMS

Nucleolin (NCL); Polyclonal Antibody; Polyclonal Antibody to Nucleolin (NCL); anti-NCL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against NCL. It has been selected for its ability to recognize NCL in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN3,50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitht woN-termin alTags,His -tagandits sequenceis listedbelo w. MHHH HHHSSGLVPR GSGMKETAAA KFERQHMDSP DLGTDDDDKA MADIGSEF-K ERDARTLLAK NLPYKVTQDE LKEVFEDAAE IRLVSKDGKS KGIAYIEFKT EADAEKTFEE KQGTEIDGRS ISLYYTGEKG QNQDYRGGKN STWSGESKTL VLSNLSYSAT EETLQEVFEK ATFIKVPQNQ NGKSKGYAFI EFASFEDAKE ALNSCNKREI EGRAIRLELQ GPRGSPNARS Q
Sequence Length	710
Applicable Applications for anti-NCL antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant NCL (Lys388~Gln569) expressed in E.coli.
Cross Reactivity	Human, Mouse
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES

WB (Western Blot)
Western Blot: Sample: Recombinant NCL, Human.

WB (Western Blot)
Western Blot: Sample: Lane1: Human Liver Tissue; Lane2: Human Lung Tissue; Lane3: Mouse Brain Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	55956788
NCBI GeneID	4691
NCBI Accession #	NP_005372.2
NCBI GenBank Nucleotide #	NM_005381.2
UniProt Accession #	P19338; Q53SK1; Q8NB06; Q9UCF0; Q9UDG1
Molecular Weight	76,614 Da
NCBI Official Full Name	nucleolin
NCBI Official Synonym Full Names	nucleolin
NCBI Official Symbol	NCL
NCBI Official Synonym Symbols	C23; Nsr1
NCBI Protein Information	nucleolin
UniProt Protein Name	Nucleolin
UniProt Gene Name	**NCL**

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/nucleolin-ncl-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/133144