

Rabbit NCL Polyclonal Antibody | anti-NCL antibody

NCL Polyclonal Antibody

CATALOG # AAA280313	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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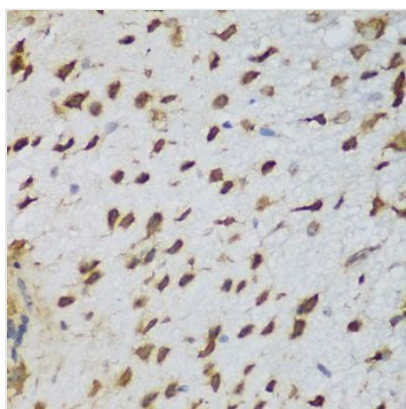
PRODUCT SYNONYMS

NCL; Polyclonal Antibody; NCL Polyclonal Antibody; anti-NCL antibody

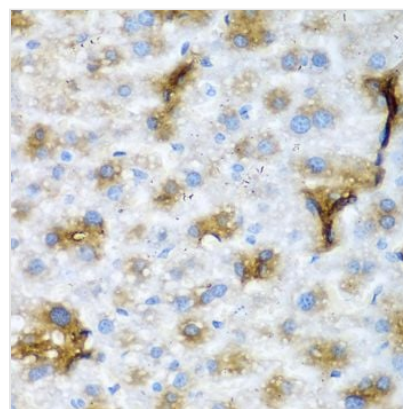
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	710
Applicable Applications for anti-NCL antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human NCL
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

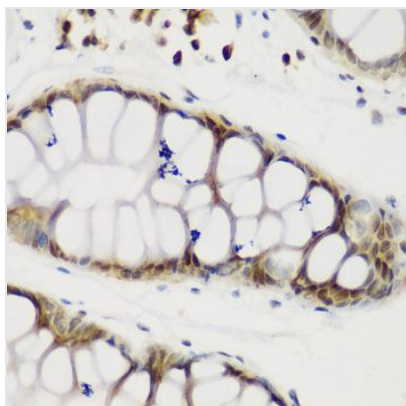
IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using NCL antibody at dilution of 1:200 (40x lens).

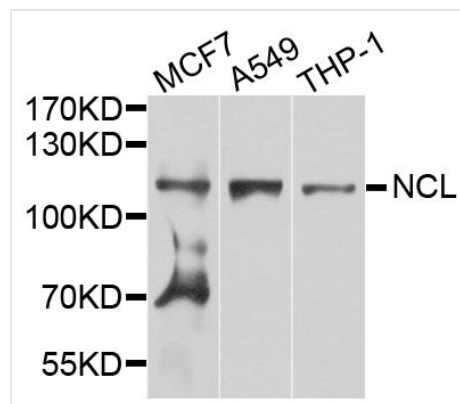

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse liver using NCL antibody at dilution of 1:200 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric using NCL antibody at dilution of 1:200 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using NCL antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-NCL antibody

Nucleolin (NCL), a eukaryotic nucleolar phosphoprotein, is involved in the synthesis and maturation of ribosomes. It is located mainly in dense fibrillar regions of the nucleolus. Human NCL gene consists of 14 exons with 13 introns and spans approximately 11kb. The intron 11 of the NCL gene encodes a small nucleolar RNA, termed U20.

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	76kDa
NCBI Official Full Name	nucleolin
NCBI Official Synonym Full Names	nucleolin
NCBI Official Symbol	NCL
NCBI Official Synonym Symbols	C23
NCBI Protein Information	nucleolin
UniProt Protein Name	Nucleolin
UniProt Gene Name	NCL
UniProt Entry Name	NUCL_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://www.aaabiotech.com/polyclonal/ncl-antibody-immunohistochemistry-western-blot-elisa/280313>