

Rabbit anti-Human, mouse Nucleolar protein 3 Polyclonal Antibody | anti-NOL3 antibody

Rabbit anti-human Nucleolar protein 3 polyclonal Antibody

CATALOG # AAA229621	HOST Rabbit	REACTIVITY Human, mouse	APPLICATIONS Western Blot, ELISA
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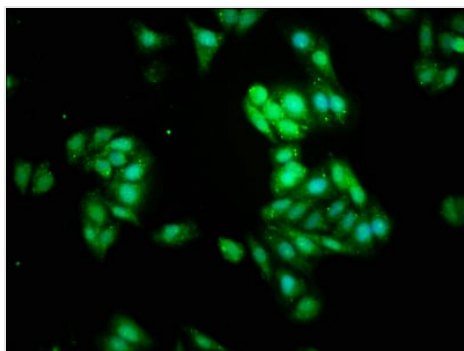
PRODUCT SYNONYMS

Nucleolar protein 3; Polyclonal Antibody; Rabbit anti-human Nucleolar protein 3 polyclonal Antibody; NOL3; Apoptosis repressor with CARD; Muscle-enriched cytoplasmic protein; Myp; Nucleolar protein of 30 kDa; Nop30; anti-NOL3 antibody

PRODUCT SPECIFICATIONS

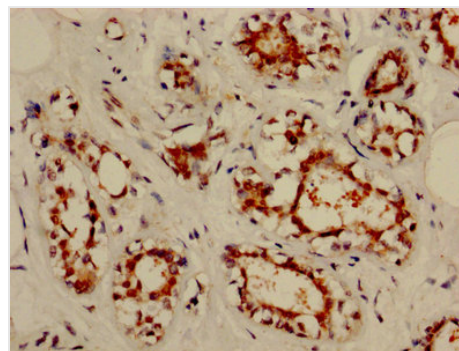
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Caprylic Acid Ammonium Sulfate Precipitation purified
Form/Format	Liquid
Sequence Length	219
Applicable Applications for anti-NOL3 antibody	WB (Western Blot), ELISA
Immunogen	Recombinant human Nucleolar protein 3 protein (1-208aa)
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300; Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-19495 / sc-19496 / sc-11435
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HepG2 cells with AAA229621 at 1:266, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG (H+L).



IHC (Immunohistochemistry)

IHC image of AAA229621 diluted at 1:800 and staining in paraffin-embedded human breast cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4 degree C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

NCBI AND UNIPROT INFORMATION

NCBI GI #	297632352
NCBI GeneID	8996
NCBI Accession #	NP_001171986.1
NCBI GenBank Nucleotide #	NM_001185057.2
UniProt Accession #	O60936; O60937; B4DFL0
Molecular Weight	29,355 Da
NCBI Official Full Name	nucleolar protein 3 isoform Nop30
NCBI Official Synonym Full Names	nucleolar protein 3
NCBI Official Symbol	NOL3
NCBI Official Synonym Symbols	ARC; FCM; MYP; NOP; NOP30
NCBI Protein Information	nucleolar protein 3
UniProt Protein Name	Nucleolar protein 3
UniProt Gene Name	NOL3
UniProt Synonym Gene Names	Nop30
UniProt Entry Name	NOL3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/nucleolar-protein-3-antibody-western-blot-elisa/229621>