

Rabbit anti-Human NIF3L1 Polyclonal Antibody | anti-NIF3L1 antibody

NIF3L1 Antibody

CATALOG # AAA307095	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

NIF3L1; Polyclonal Antibody; NIF3L1 Antibody; CALS-7; MDS015; ALS2CR1; anti-NIF3L1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total NIF3L1 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.7 mg/ml (varies by lot)
Sequence Length	377
Applicable Applications for anti-NIF3L1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human NIF3 NGG1 interacting factor 3-like 1 (<i>S. cerevisiae</i>)
Target Name	NIF3L1
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/20.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Jurkat cell and human fetal kidney tissue
Amount of lysate: 40ug per lane Primary antibody: 1/500 dilution Secondary antibody dilution: 1/8000 Exposure time: 2 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-NIF3L1 antibody

NIF3-like protein 1 is a protein that in humans is encoded by the NIF3L1 gene. NIF3L1 has been shown to interact with COPS2. Expression analysis on cell lines revealed strong overexpression in a spermatogonia-derived cell line and a teratocarcinoma cell line. A human NIF3L1/GFP fusion protein showed localization of the protein in the cytoplasm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	209862879
NCBI GeneID	60491
NCBI Accession #	NP_001129511.1
NCBI GenBank Nucleotide #	NM_001136039.2
UniProt Accession #	Q9GZT8; Q53TX4; Q6X735; Q9H2D2; Q9HC18
Molecular Weight	32,164 Da
NCBI Official Full Name	NIF3-like protein 1 isoform 1
NCBI Official Synonym Full Names	NIF3 NGG1 interacting factor 3-like 1
NCBI Official Symbol	NIF3L1
NCBI Official Synonym Symbols	CALS-7; MDS015; ALS2CR1
NCBI Protein Information	NIF3-like protein 1
UniProt Protein Name	NIF3-like protein 1
UniProt Gene Name	NIF3L1
UniProt Entry Name	NIF3L_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/nif3l1-antibody-immunohistochemistry-western-blot-elisa/307095>