

Rabbit anti-Human DIS3L Polyclonal Antibody | anti-DIS3L antibody

DIS3L Antibody

CATALOG # AAA118478	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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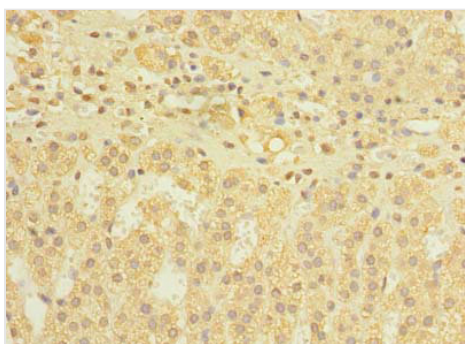
PRODUCT SYNONYMS

DIS3L; Polyclonal Antibody; DIS3L Antibody; DIS3-like exonuclease 1 (EC:3.1.13.-); DIS3L1; KIAA1955; anti-DIS3L antibody

PRODUCT SPECIFICATIONS

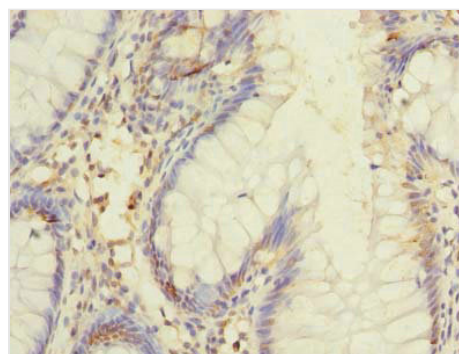
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G Purified
Sequence Length	1054
Applicable Applications for anti-DIS3L antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Conjugate	Non-conjugated
Immunogen	Recombinant human DIS3-like exonuclease 1 protein
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-242579
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



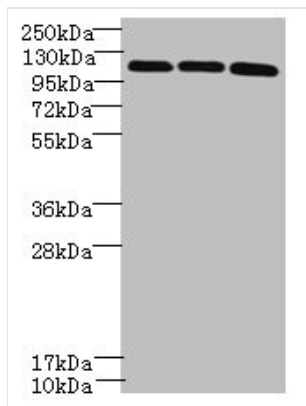
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human adrenal gland tissue using AAA118478 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA118478 at dilution of 1:100



WB (Western Blot)

Western blotAll lanes: DIS3L antibody at 6ug/mL Lane 1: Hela whole cell lysate Lane 2: HepG-2 whole cell lysate Lane 3: MCF7 whole cell lysate Secondary Goat polyclonal to Rabbit IgG at 1/10000 dilution Predicted band size: 121,106,87,112 kDa Observed band size: 121 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-DIS3L antibody

Putative cytoplasm-specific catalytic component of the RNA exosome complex which has 3'->5' exoribonuclease activity and participates in a multitude of cellular RNA processing and degradation events. In the cytoplasm, the RNA exosome complex is involved in general mRNA turnover and specifically degrades inherently unstable mRNAs containing AU-rich elements (AREs) within their 3' untranslated regions, and in RNA surveillance pathways, preventing translation of aberrant mRNAs. It seems to be involved in degradation of histone mRNA.

NCBI AND UNIPROT INFORMATION

NCBI GI #	219521928
NCBI GeneID	115752
NCBI Accession #	NP_001137160.1
NCBI GenBank Nucleotide #	NM_001143688.1
UniProt Accession #	Q8TF46; Q8N1N8; Q8WTU9; Q96CM7
Molecular Weight	111,119 Da
NCBI Official Full Name	DIS3-like exonuclease 1 isoform 1
NCBI Official Synonym Full Names	DIS3 like exosome 3'-5' exoribonuclease
NCBI Official Symbol	DIS3L
NCBI Official Synonym Symbols	DIS3L1
NCBI Protein Information	DIS3-like exonuclease 1
UniProt Protein Name	DIS3-like exonuclease 1
UniProt Gene Name	DIS3L
UniProt Synonym Gene Names	DIS3L1; KIAA1955
UniProt Entry Name	DI3L1_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/dis3l-antibody-immunohistochemistry-western-blot-elisa/118478>