

Datasheet for ABIN7468329
anti-DIS3 antibody (N-Term)



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Overview

Quantity:	100 µL
Target:	DIS3
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DIS3 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunofluorescence (IF), Immunocytochemistry (ICC)

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the N-terminus region of human DIS3. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Rat
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	DIS3
Alternative Name:	DIS3 homolog, exosome endoribonuclease and 3'-5' exoribonuclease (DIS3 Products)

Target Details

Background:	Synonyms: DIS3 homolog, exosome endoribonuclease and 3'-5' exoribonuclease , 2810028N01Rik , EXOSC11 , KIAA1008 , RRP44 , dis3p Background: Component of the exosome 3'->5' exoribonuclease complex. Required for the 3'-processing of the 7S pre-RNA to the mature nuclear complex. Also associated with the GTPase Ran. Has a 3'-5' exonuclease activity.
Molecular Weight:	91 kDa
Gene ID:	22894
UniProt:	Q9Y2L1

Application Details

Application Notes:	WB: 1:500-1:3000. ICC/IF: 1:100-1:1000. IHC-P: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: U87-MG , SK-N-SH , IMR-32 , SK-N-AS
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.