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Datasheet for ABIN7150014
anti-DIS3L antibody (AA 1-300) (Biotin)

Overview

Quantity:	100 µg
Target:	DIS3L
Binding Specificity:	AA 1-300
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DIS3L antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human DIS3-like exonuclease 1 protein (1-300AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	DIS3L
Alternative Name:	DIS3L (DIS3L Products)
Background:	Background: Putative cytoplasm-specific catalytic component of the RNA exosome complex which has 3'→5' exoribonuclease activity and participates in a multitude of cellular RNA

Target Details

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.

Aliases: DIS3L antibody, DIS3L1 antibody, KIAA1955DIS3-like exonuclease 1 antibody, EC 3.1.13.- antibody

UniProt: [Q8TF46](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.