

Product datasheet for TA361094

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DIS3L Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human DIS3L

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 106 kDa

Gene Name: DIS3 like exosome 3'-5' exoribonuclease

Database Link: NP 001137160.1

Entrez Gene 115752 Human

Q8TF46-4

Background: Putative cytoplasm-specific catalytic component of the RNA exosome complex which has 3'-

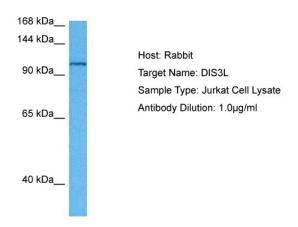
>5' exoribonuclease activity and participates in a multitude of cellular RNA processing and degradation events. In the cytoplasm, the RNA exosome complex is involved in general mRNA turnover and specifically degrades inherently unstable mRNAs containing AU-rich elements (AREs) within their 3' untranslated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

Synonyms: FLJ38088; KIAA1955; MGC4562





Product images:



Host: Rabbit Target Name: DIS3L

Sample Tissue: Human Jurkat Whole Cell lysates

Antibody Dilution: 1ug/ml