

DIS3L Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP59122**Specification****DIS3L Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	Q8TF46
Reactivity	Rat, Pig
Host	Rabbit
Clonality	Polyclonal
Calculated MW	120787

DIS3L Polyclonal Antibody - Additional Information**Gene ID** 115752**Other Names**

DIS3-like exonuclease 1, 3.1.13.-, DIS3L, DIS3L1, KIAA1955

Dilution

WB~1:1000
IHC-P~N/A
IHC-F~N/A
IF~1:50~200
E~N/A

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

DIS3L Polyclonal Antibody - Protein Information**Name** DIS3L**Synonyms** DIS3L1, KIAA1955**Function**

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 (PubMed:[20531386](http://www.uniprot.org/citations/20531386), PubMed:[20531389](http://www.uniprot.org/citations/20531389), PubMed:[37602378](http://www.uniprot.org/citations/37602378)). 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 (PubMed:[20531386](http://www.uniprot.org/citations/20531386), PubMed:[20531389](http://www.uniprot.org/citations/20531389)).

Cellular Location

Cytoplasm

DIS3L Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DIS3L Polyclonal Antibody - Images