

Product datasheet for AP51266PU-N

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DIS3 (Center) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

Immunohistochemistry on Paraffin Sections: 1/50-1/100.

Reactivity: Human, Mouse

Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 302-331 amino acids from the Central region of

human DIS3

Specificity: This antibody recognizes Human and Mouse DIS3 (Center).

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction Preservative: 0.09% Sodium Azide

Concentration: lot specific

Purification: Affinity Chromatography on Protein A

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: DIS3 homolog, exosome endoribonuclease and 3'-5' exoribonuclease

Database Link: Entrez Gene 72662 MouseEntrez Gene 22894 Human

Q9Y2L1

Synonyms: DIS3, KIAA1008, RRP44, Exosome complex exonuclease RRP44, Ribosomal RNA-processing

protein 44, Protein DIS3 homolog

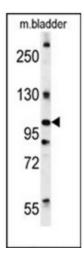
Note: Molecular Weight: 109003 Da



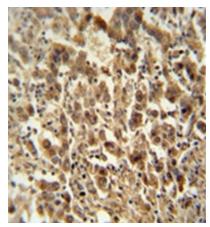


Protein Pathways: RNA degradation

Product images:



Western blot analysis of DIS3 Antibody in mouse bladder tissue lysates (15ug/lane). This demonstrates the DIS3 antibody detected DIS3 protein (arrow).



Formalin fixed and paraffin embedded human testis carcinoma reacted with DIS3 Antibody followed by peroxidase conjugation of the secondary antibody and DAB staining.