
Product Name: DIS3L2 Mouse Monoclonal Antibody**Catalog #: AMM81273**

For research use only.

Summary

Description	Mouse monoclonal Antibody
Host	Mouse
Application	WB,IHC,ELISA,FC
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Monoclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:2000,IHC 1:200-1:1000,ELISA 1:5000-1:20000,FC 1:200-1:400
Molecular Weight	99.3kDa

Antigen Information

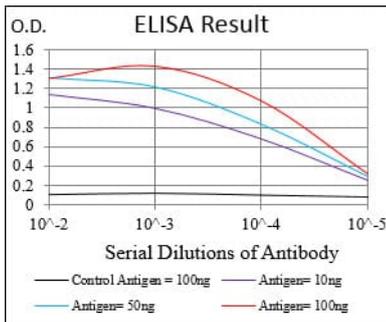
Gene Name	DIS3L2
Alternative Names	FAM6A; PRLMNS
Gene ID	129563.0
SwissProt ID	Q8IYB7
Immunogen	Purified recombinant fragment of human DIS3L2 (AA: 27-250) expressed in E. Coli.

Background

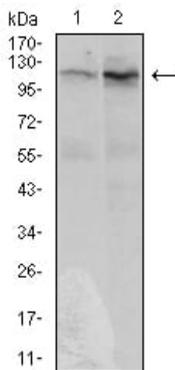
The protein encoded by this gene is similar in sequence to 3'/5' exonucleolytic subunits of the RNA exosome. The exosome is a large multimeric ribonucleotide complex responsible for degrading various RNA substrates. Several transcript variants, some protein-coding and some not, have been found for this gene.

Research Area

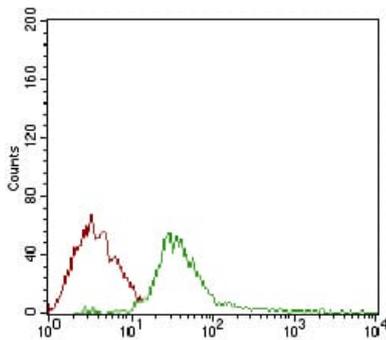
Image Data



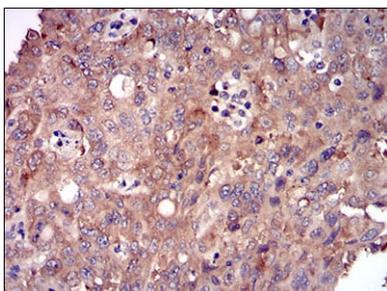
Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng);



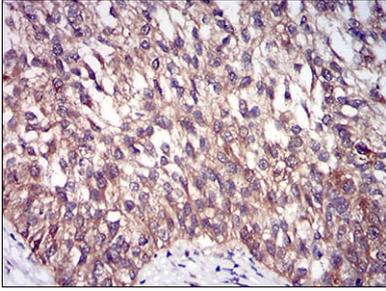
Western blot analysis using DIS3L2 mouse mAb against HeLa (1) and HepG2 (2) cell lysate.



Flow cytometric analysis of Jurkat cells using DIS3L2 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded human endometrial cancer tissues using DIS3L2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues using DIS3L2 mouse mAb with DAB staining.