## For Research Use Only

# DIS3L2 Polyclonal antibody

Catalog Number: 25792-1-AP

1 Publications



**Purification Method:** 

WB 1:500-1:1000

IHC 1:100-1:400

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number:

25792-1-AP BC030113 GeneID (NCBI): Size: 150ul , Concentration: 400 µg/ml by 129563

Nanodrop and 167 µg/ml by Bradford UNIPROT ID: method using BSA as the standard; Q8IYB7

Source: Full Name:

Rabbit DIS3 mitotic control homolog (S. Isotype: cerevisiae)-like 2

Calculated MW: 885 aa, 99 kDa Immunogen Catalog Number: AG22963 Observed MW:

65 kDa, 99 kda

**Applications** 

**Tested Applications:** WB, IHC, ELISA

**Cited Applications:** 

Species Specificity: human, mouse **Cited Species:** 

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

Positive Controls:

WB: HepG2 cells, mouse embryo tissue

IHC: human testis tissue,

# **Background Information**

DIS3L2 encodes a protein of 885 amino acids with a predicted molecular weight of 99.3 kDa.

#### **Notable Publications**

Author	Pubmed ID	Journal	Application
Tobias Moll	36241425	Life Sci Alliance	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

in USA), or 1(312) 455-8498 (outside USA)

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## **Selected Validation Data**

Immunohistochemical analysis of paraffinembedded human testis tissue slide using 25792-1-AP (DIS3L2 antibody) at dilution of 1:200 (under 10x lens).

Immunohistochemical analysis of paraffinembedded human testis tissue slide using 25792-1-AP (DIS3L2 antibody) at dilution of 1:200 (under 40x lens).



HepG2 cells were subjected to SDS PAGE followed by western blot with 25792-1-AP (DIS3L2 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.