

For Research Use Only

# DIS3L2 Monoclonal antibody

Catalog Number: 67623-1-Ig **1 Publications**



## Basic Information

Catalog Number:

67623-1-Ig

Size:

2000 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG29992

GenBank Accession Number:

BC030113

GeneID (NCBI):

129563

UNIPROT ID:

Q8IYB7

Full Name:

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

Calculated MW:

885 aa, 99 kDa

Observed MW:

65 kDa, 99 kDa

Purification Method:

Protein A purification

CloneNo.:

2C9F2

Recommended Dilutions:

WB 1:5000-1:50000

## Applications

Tested Applications:

FC, WB, ELISA

Cited Applications:

WB

Species Specificity:

Human, rat

Cited Species:

human

Positive Controls:

WB: U2OS cells, HSC-T6 cells, LNCaP cells, HeLa cells, HEK-293 cells, HepG2 cells, Jurkat cells, K-562 cells, NIH/3T3 cells

## 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
Damian M Janecki	38197223	Nucleic Acids Res	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

For technical support and original validation data for this product please contact:

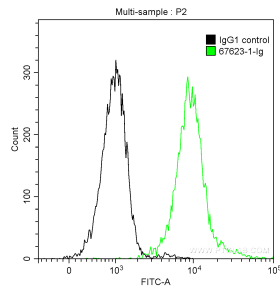
T: 4006900926

E: Proteintech-CN@ptglab.com

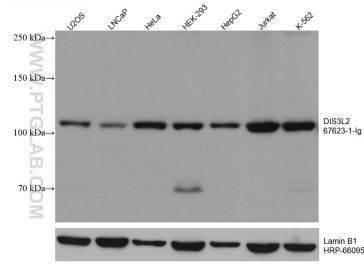
W: ptgcn.com

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## Selected Validation Data



1X10<sup>6</sup> Jurkat cells were stained with 0.2 ug Anti-Human DIS3L2 (67623-1-Ig, Clone:2C9F2) and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (green), and 0.2 ug Control Antibody. Cells were fixed with 90% MeOH.



Various lysates were subjected to SDS PAGE followed by western blot with 67623-1-Ig (DIS3L2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Lamin B1 Monoclonal antibody (HRP-66095) as loading control.