For Research Use Only

## DIS3L2 Monoclonal antibody, PBS Only

Catalog Number: 67623-1-PBS



**Basic Information** 

Catalog Number:

GenBank Accession Number:

Purification Method: Protein A purification

67623-1-PBS

GeneID (NCBI):

CloneNo.:

2C9F2

Size: 1mg/ml Source:

Mouse

Isotype:

AG29992

129563 UNIPROT ID: Q8IYB7

BC030113

D:

F

Full Name: DIS3 mitotic control homolog (S.

Immunogen Catalog Number: cerevisiae)-like 2

Calculated MW:

885 aa, 99 kDa Observed MW:

65 kDa, 99 kda

**Applications** 

Tested Applications:

WB, FC (Intra), Indirect ELISA

Species Specificity:

human, rat

**Background Information** 

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

Storage

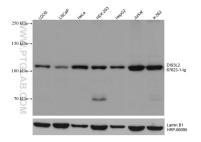
Storage:

Store at -80°C.

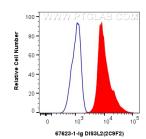
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS Only

## **Selected Validation Data**



Various lysates were subjected to SDS PAGE followed by western blot with 67623-1-lg (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. This data was developed using the same antibody clone with 67623-1-PBS in a different storage buffer formulation.



tx10^6 Jurkat cells were intracellularly stained with 0.25 ug DIS3L2 Monoclonal antibody (67623-1-1g, Clone:2C9F2) and CoraLite® 488-Conjugated Goat Anti-Mouse IgG(H+L) (SA00013-1)(red), or 0.25 ug Mouse IgG1 isotype control Mouse McAb (66360-1-Ig, Clone: 1F8D3) (blue). Cells were fixed with 4% PFA and permeabilized with Flow Cytometry Perm Buffer (PF00011-C). This data was developed using the same antibody clone with 67623-1-PBS in a different storage buffer