For Research Use Only

DIS3L2 Monoclonal antibody, PBS Only

Catalog Number: 67623-1-PBS



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

67623-1-PBS

BC030113

Protein A purification

Size:

GeneID (NCBI): 129563

CloneNo.:

100ug, Concentration: 1mg/ml by Nanodrop;

UNIPROT ID:

2C9F2

Mouse

Q8IYB7 Full Name:

Isotype: lgG1

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

Immunogen Catalog Number: AG29992

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

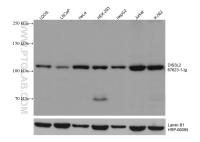
Storage:

Store at -80°C.

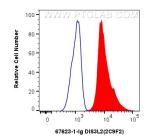
Storage Buffer:

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