For Research Use Only

TAX1BP1 Monoclonal antibody, PBS Only



Purification Method:

Protein G purification

CloneNo.:

1H2D10

Catalog Number: 60466-1-PBS

Basic Information

Catalog Number:

60466-1-PBS

Size: 1 mg/ml Source: Mouse

Isotype: lgG1

AG6279

Immunogen Catalog Number:

Calculated MW: 91 kDa

Observed MW: 68 kDa, 85 kDa

GenBank Accession Number:

Tax1 (human T-cell leukemia virus type I) binding protein 1

BC050358

8887

GeneID (NCBI):

UNIPROT ID:

Q86VP1

Full Name:

Applications

Tested Applications: WB, Indirect ELISA Species Specificity: human, mouse

Background Information

TAX1BP1 (also named as T6BP and TXBP151) inhibits TNF-induced apoptosis by mediating the TNFAIP3 antiapoptotic activity. It is degraded by caspase-3-like family proteins upon TNF-induced apoptosis. TAX1BP1 may also play a role in the pro-inflammatory cytokine IL-1 signaling cascade. TAX1BP1 binds TRAF6 but not TRAFs 1-5. TAX1BP1 has 4 isoforms, this antibody recognizes both TXBP151-L and TXBP151-S.

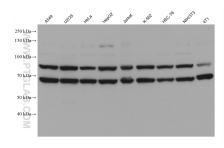
Storage

Storage:

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 60466-1-lg (TAX1BP1 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60466-1-PBS in a different storage buffer formulation.