

For Research Use Only

# TAX1BP1 Monoclonal antibody, PBS Only

Catalog Number: 60466-1-PBS



## Basic Information

<b>Catalog Number:</b> 60466-1-PBS	<b>GenBank Accession Number:</b> BC050358	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 8887	<b>CloneNo.:</b> 1H2D10
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q86VP1	
<b>Isotype:</b> IgG1	<b>Full Name:</b> Tax1 (human T-cell leukemia virus type I) binding protein 1	
<b>Immunogen Catalog Number:</b> AG6279	<b>Calculated MW:</b> 91 kDa	
	<b>Observed MW:</b> 68 kDa, 85 kDa	

## 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 anti-apoptotic 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

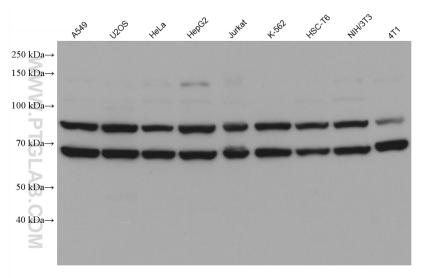
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

For technical support and original validation data for this product please contact:  
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 60466-1-Ig (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.