

For Research Use Only

# TAX1BP1 Recombinant monoclonal antibody

Catalog Number:86602-3-RR



## Basic Information

<b>Catalog Number:</b> 86602-3-RR	<b>GenBank Accession Number:</b> BC050358	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 8887	<b>CloneNo.:</b> 251529G8
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q86VP1	<b>Recommended Dilutions:</b> WB: 1:1000-1:6000
<b>Isotype:</b> IgG	<b>Full Name:</b> Tax1 (human T-cell leukemia virus type I) binding protein 1	
<b>Immunogen Catalog Number:</b> AG5789	<b>Calculated MW:</b> 91 kDa	
	<b>Observed MW:</b> 90 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HepG2 cells, A549 cells, U-937 cells
<b>Species Specificity:</b> human	

## 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.

## Storage

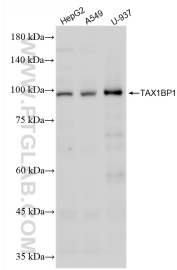
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol, pH7.3  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 86602-3-RR (TAX1BP1 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.