

For Research Use Only

TAX1BP1 Monoclonal antibody

Catalog Number:60466-1-Ig



Basic Information

Catalog Number: 60466-1-Ig	GenBank Accession Number: BC050358	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 8887	CloneNo.: 1H2D10
Source: Mouse	UNIPROT ID: Q86VP1	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG1	Full Name: Tax1 (human T-cell leukemia virus type I) binding protein 1	
Immunogen Catalog Number: AG6279	Calculated MW: 91 kDa	
	Observed MW: 68 kDa, 85 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls:
Species Specificity: human, mouse	WB : A549 cells, U2OS cells, HeLa cells, HepG2 cells, Jurkat cells, K-562 cells, HSC-T6 cells, NIH/3T3 cells, 4T1 cells

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

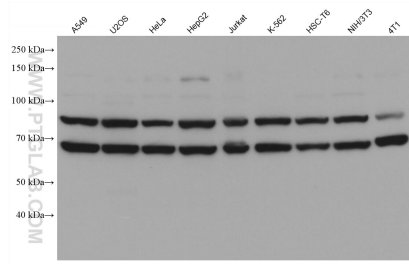
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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)
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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.