

For Research Use Only

TJAP1 Monoclonal antibody

Catalog Number: 68495-1-Ig



Basic Information

Catalog Number: 68495-1-Ig	GenBank Accession Number: BC064401	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 93643	CloneNo.: 1H1F10
Source: Mouse	UNIPROT ID: Q5JTDO	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG1	Full Name: tight junction associated protein 1 (peripheral)	
Immunogen Catalog Number: AG11807	Calculated MW: 547 aa, 61 kDa	
	Observed MW: 86-95 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : A431 cells, HepG2 cells, HeLa cells, HEK-293 cells, MDA-MB-231 cells, HSC-T6 cells, 4T1 cells
Species Specificity: Human, Mouse , Rat	

Background Information

TJAP1, also named as PILT and TJP4, is colocalized at the tight junctions. TJAP1 has some forms with MW 60 kDa (native) and 86-90 kDa (modified).

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:
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