

For Research Use Only

TCP11L1 Polyclonal antibody

Catalog Number: 17493-1-AP



Basic Information

Catalog Number: 17493-1-AP	GenBank Accession Number: BC041696	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 350 µg/ml by Nanodrop and 253 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 55346	Recommended Dilutions: WB 1:500-1:1000
Source: Rabbit	Full Name: t-complex 11 (mouse)-like 1	
Isotype: IgG	Calculated MW: 509 aa, 57 kDa	
Immunogen Catalog Number: AG11612	Observed MW: 57 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : Jurkat cells,
Species Specificity: human	

Background Information

T-complex protein 11-like protein 1 (TCP11L1) is a member of the TCP11 family. It has been reported to share its functional domain with and has similar subcellular localization to the TCP11 protein (PMID: 33568072; Liu Y et al., Chin J Appl Environ Biol. 2008;14:783-6.). A study has described a patient with cryptorchidism and nonobstructive azoospermia presenting a novel microdeletion at 11p13 in TCP11L1 gene (PMID: 24912414).

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

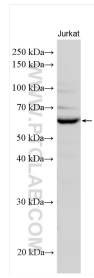
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 17493-1-AP (TCP11L1 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.