

For Research Use Only

TCP11L1 Polyclonal antibody

Catalog Number: 17493-1-AP



Basic Information

Catalog Number:

17493-1-AP

Size:

150ul, Concentration: 350 ug/ml by Nanodrop and 253 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11612

GenBank Accession Number:

BC041696

GeneID (NCBI):

55346

UNIPROT ID:

Q9NUJ3

Full Name:

t-complex 11 (mouse)-like 1

Calculated MW:

509 aa, 57 kDa

Observed MW:

57 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : Jurkat cells,

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

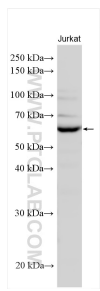
For technical support and original validation data for this product please contact:

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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.