For Research Use Only

TOMM40L Polyclonal antibody

Catalog Number: 16385-1-AP



Purification Method:

WB 1:1000-1:6000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number:

16385-1-AP BC014946 GeneID (NCBI): 150ul, Concentration: 700 ug/ml by 84134

Nanodrop; **UNIPROT ID:** Q969M1 Rabbit Full Name:

Isotype: translocase of outer mitochondrial IgG membrane 40 homolog (yeast)-like

Immunogen Catalog Number: Calculated MW: AG9401 308 aa, 34 kDa

> Observed MW: 33-38 kDa

Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB: Caco-2 cells, HEK-293T cells

Background Information

TOMM40L (Mitochondrial import receptor subunit TOM40B) is a potential channel-forming protein implicated in the import of protein precursors into mitochondria.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

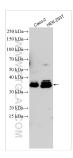
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

in USA), or 1(312) 455-8498 (outside USA)

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 16385-1-AP (TOMM40L antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.