

For Research Use Only

# TMCC3 Polyclonal antibody, PBS Only

Catalog Number: 32730-1-PBS



## Basic Information

Catalog Number:

32730-1-PBS

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG38430

GenBank Accession Number:

NM\_001301036.1

GeneID (NCBI):

57458

UNIPROT ID:

Q9ULS5

Full Name:

transmembrane and coiled-coil domain family 3

Calculated MW:

54kDa, 477aa

Observed MW:

54 kDa

Purification Method:

Antigen affinity Purification

## Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

## Background Information

TMCC3 is a member of the transmembrane and coiled-coil domain (TMCC) family of proteins, which are integral membrane proteins localized in the endoplasmic reticulum (ER). The TMCC family consists of three members: TMCC1, TMCC2, and TMCC3, which are conserved from nematodes to humans. (PMID: 33742122)

## Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS only, pH7.3

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

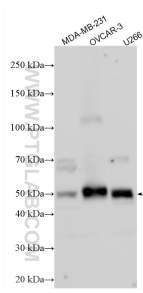
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 32730-1-AP (TMCC3 antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 32730-1-PBS in a different storage buffer formulation.