

For Research Use Only

# TMCC3 Polyclonal antibody

Catalog Number:32730-1-AP



## Basic Information

Catalog Number:

32730-1-AP

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

Recommended Dilutions:

WB: 1:2000-1:16000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human

Positive Controls:

WB : MDA-MB-231 cells, OVCAR-3 cells, U266 cells

## 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 -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

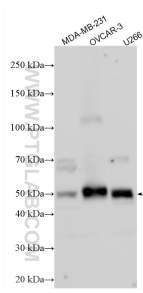
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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## 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.