

For Research Use Only

# TMCC3 Polyclonal antibody, PBS Only

Catalog Number: 32730-1-PBS



## Basic Information

Catalog Number:

32730-1-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

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.

Storage Buffer:

PBS only, pH7.3

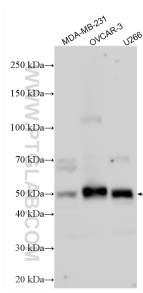
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## Selected Validation Data



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. This data was developed using the same antibody clone with 32730-1-PBS in a different storage buffer formulation.