

For Research Use Only

TMCC3 Polyclonal antibody

Catalog Number: 32730-1-AP



Basic Information

Catalog Number: 32730-1-AP	GenBank Accession Number: NM_001301036.1	Purification Method: Antigen affinity Purification
Size: 150ul , Concentration: 260 ug/ml by Nanodrop;	GeneID (NCBI): 57458	Recommended Dilutions: WB: 1:2000-1:16000
Source: Rabbit	UNIPROT ID: Q9ULS5	
Isotype: IgG	Full Name: transmembrane and coiled-coil domain family 3	
Immunogen Catalog Number: AG38430	Calculated MW: 54kDa 477aa	
	Observed MW: 54 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : MDA-MB-231 cells, OVCAR-3 cells, U266 cells
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 -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

*** 20ul sizes contain 0.1% BSA

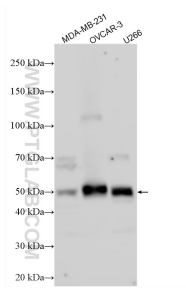
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: ptglab.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.