

For Research Use Only

TMCC2 Polyclonal antibody

Catalog Number: 25042-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number: 25042-1-AP	GenBank Accession Number: BC131629	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 500 µg/ml by Nanodrop and 407 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9911	Recommended Dilutions: WB 1:500-1:2000
Source: Rabbit	Full Name: transmembrane and coiled-coil domain family 2	
Isotype: IgG	Calculated MW: 709 aa, 77 kDa	
Immunogen Catalog Number: AG19083	Observed MW: 85-90 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : mouse brain tissue,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: human, mouse, rat	

Background Information

TMCC2 also termed as Cerebral protein 11 or HUCEP11 is a 709 amino acid protein, which is a multi-pass membrane protein and belongs to the TEX28 family. The TMCC2 may have an association with Alzheimer's disease.

Notable Publications

Author	Pubmed ID	Journal	Application
Ranju Kumari	35563652	Int J Mol Sci	WB
Margalida Cifre	29566703	Mol Neurodegener	WB
Rui Ren	36617157	Hum Mol Genet	WB

Storage

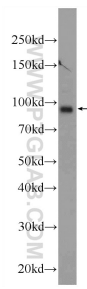
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

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



mouse brain tissue were subjected to SDS PAGE followed by western blot with 25042-1-AP (TMCC2 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.