

For Research Use Only

TMC2 Polyclonal antibody

Catalog Number: 27618-1-AP



Basic Information

Catalog Number:	27618-1-AP	GenBank Accession Number:	NM_080751	Purification Method:	Antigen affinity purification
Size:	1300 µg/ml	GeneID (NCBI):	117532	Recommended Dilutions:	IHC 1:50-1:500
Source:	Rabbit	UNIPROT ID:	Q8TDI7		
Isotype:	IgG	Full Name:	transmembrane channel-like 2		
Immunogen Catalog Number:	AG26366	Calculated MW:	103 kDa		

Applications

Tested Applications:	IHC, ELISA	Positive Controls:	
Species Specificity:	Human, mouse	IHC :	mouse brain tissue, mouse cerebellum tissue
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0			

Background Information

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

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

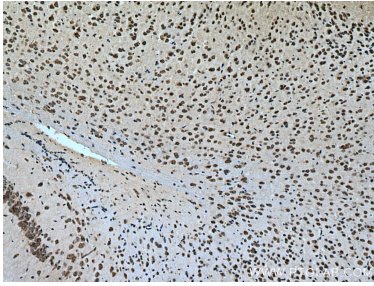
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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Selected Validation Data



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 27618-1-AP (TMC2 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).