For Research Use Only

TMC2 Polyclonal antibody

Catalog Number:27618-1-AP



Basic Information

Catalog Number: 27618-1-AP Size: 150ul , Concentration: 1300 ug/ml by 117532 Nanodrop; Source: Rabbit Isotype: IgG Immunogen Catalog Number: 103 kDa AG26366

GenBank Accession Number: NM 080751 GeneID (NCBI): UNIPROT ID: Q8TDI7 Full Name: transmembrane channel-like 2 Calculated MW:

Purification Method: Antigen affinity purification Recommended Dilutions: IHC 1:50-1:500

Applications

Tested Applications: IHC, ELISA

Species Specificity: Human, mouse

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

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

Positive Controls:

IHC : mouse brain tissue, mouse cerebellum tissue

*** 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 E: proteintech@ptglab.com in USA), or 1(312) 455-8498 (outside USA) W: ptglab.com

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Selected Validation Data



Immunohistochemical analysis of paraffinembedded 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).