

For Research Use Only

TMEM85 Polyclonal antibody

Catalog Number: 27708-1-AP **3 Publications**



Basic Information

Catalog Number: 27708-1-AP	GenBank Accession Number: BC002583	Purification Method: Antigen affinity purification
Size: 400 µg/ml	GeneID (NCBI): 51234	Recommended Dilutions: WB 1:1000-1:4000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: Q5J8M3	
Isotype: IgG	Full Name: transmembrane protein 85	
Immunogen Catalog Number: AG26785	Observed MW: 20 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : HEK-293 cells, HepG2 cells, mouse heart tissue, rat heart tissue IHC : human brain tissue,
Cited Applications: WB	
Species Specificity: Human, Mouse, rat	
Cited Species: human	
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

Notable Publications

Author	Pubmed ID	Journal	Application
Tino Pleiner	33964204	Mol Cell	WB
Katharine R Page	38076791	bioRxiv	WB
Tino Pleiner	37199759	J Cell Biol	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

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

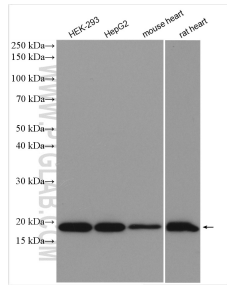
T: 4006900926

E: Proteintech-CN@ptglab.com

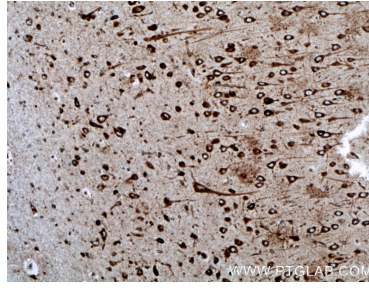
W: ptgcn.com

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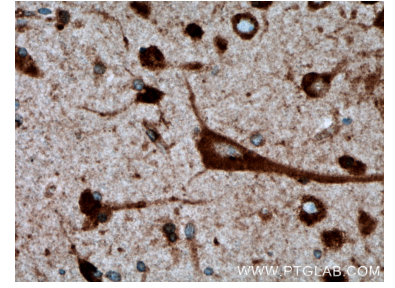
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27708-1-AP (TMEM85 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 27708-1-AP (TMEM85 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human brain tissue slide using 27708-1-AP (TMEM85 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).