

TMEM85 Polyclonal antibody

Catalog Number: 27708-1-AP

3 Publications

Basic Information

Catalog Number:

27708-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG26785

GenBank Accession Number:

BC002583

GeneID (NCBI):

51234

UNIPROT ID:

Q5J8M3

Full Name:

transmembrane protein 85

Observed MW:

20 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

IHC 1:50-1:500

Applications

Tested Applications:

IHC, WB, ELISA

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**

Positive Controls:

WB: HEK-293 cells, HepG2 cells, mouse heart tissue, rat heart tissue

IHC: human brain tissue,

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

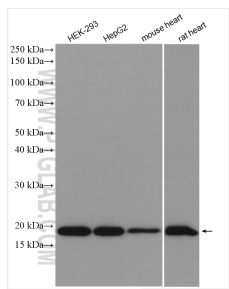
For technical support and original validation data for this product please contact:

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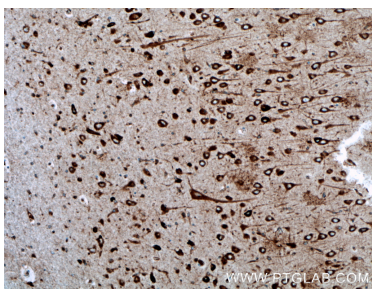
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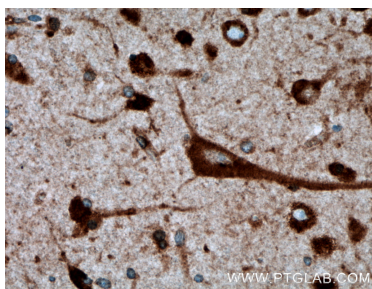
Selected Validation Data



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).