

For Research Use Only

TMEM200C Polyclonal antibody

Catalog Number: 28596-1-AP



Basic Information

Catalog Number: 28596-1-AP	GenBank Accession Number: NM_001080209	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 600 ug/ml by Nanodrop;	GeneID (NCBI): 645369	Recommended Dilutions: WB 1:1000-1:8000 IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: A6NKL6	
Isotype: IgG	Full Name: two transmembrane domain family member A	
Immunogen Catalog Number: AG29577	Calculated MW: 64 kDa	
	Observed MW: 70 kDa	

Applications

Tested Applications:

WB, IHC, ELISA

Species Specificity:

human, mouse, rat

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 : mouse brain tissue, mouse liver tissue, rat brain tissue, rat liver tissue

IHC : mouse kidney tissue,

Background Information

TMEM200C (Transmembrane protein 200C) may be an integral component of the membrane.

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

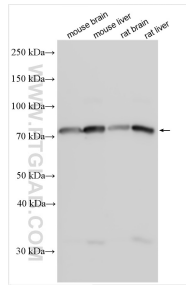
For technical support and original validation data for this product please contact:

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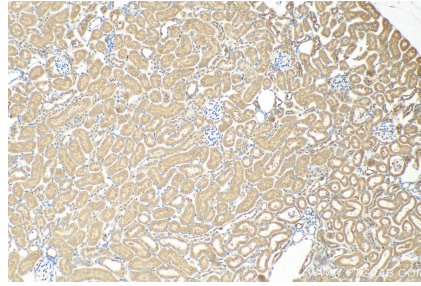
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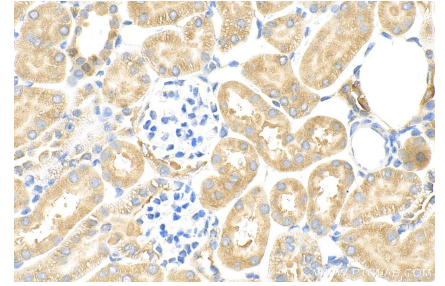
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 28596-1-AP (TMEM200C antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse kidney tissue slide using 28596-1-AP (TMEM200C 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 mouse kidney tissue slide using 28596-1-AP (TMEM200C antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).