TMEM168
Polyclonal ANTIBODY

Catalog Number: 22527-1-AP

Basic Information

Catalog Number: 22527-1-AP
Size:
82 μg/150 μl
Source:
Rabbit
Isotype:
IgG
Purification Method:
Antigen Affinity purified
Immunogen Catalog Number:
AG18337

GenBank Accession Number:
BC030804
GeneID (NCBI):
64418
Full Name:
transmembrane protein 168
Calculated MW:
697aa, 80 kDa
Observed MW:
110-130 kDa

Recommended Dilutions:
WB 1:1000-1:4000
IHC 1:20-1:200

Applications

Tested Applications:
IHC, WB, ELISA
Cited Applications:
IF, 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: mouse brain tissue; PC-3 cells, rat brain tissue
IHC: human testis tissue;

Background Information

Notable Publications

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<th>Author</th>
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<tr>
<td>Jie Xu</td>
<td>30960290</td>
<td>Oncol Res</td>
<td>WB, IF</td>
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<tr>
<td>Akio Shimizu</td>
<td>32175648</td>
<td>FASEB J</td>
<td>WB, IF</td>
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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: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.
Various lysates were subjected to SDS PAGE followed by western blot with 22527-1-AP (TMEM168 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.

Immunohistochemical analysis of paraffin-embedded human testis slide using 22527-1-AP (TMEM168 Antibody) at dilution of 1:50.