

For Research Use Only

# TMEM120B Polyclonal antibody

Catalog Number: 24539-1-AP



## Basic Information

<b>Catalog Number:</b> 24539-1-AP	<b>GenBank Accession Number:</b> BC127768	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 850 µg/ml by Nanodrop and 540 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 144404	<b>Recommended Dilutions:</b> WB 1:500-1:1000
<b>Source:</b> Rabbit	<b>Full Name:</b> transmembrane protein 120B	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 339 aa, 40 kDa	
<b>Immunogen Catalog Number:</b> AG21609	<b>Observed MW:</b> 50 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse cerebellum tissue,
<b>Species Specificity:</b> human, mouse	

## Background Information

TMEM120B also named as transmembrane protein 120B is 339 amino acid multi-pass membrane protein, which belongs to the TMEM120 family and localizes in membrane. The function of TMEM120B is still non-known.

## Storage

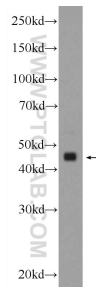
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

**\*\*\* 20ul sizes contain 0.1% BSA**

For technical support and original validation data for this product please contact:  
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## Selected Validation Data



mouse cerebellum tissue were subjected to SDS PAGE followed by western blot with 24539-1-AP (TMEM120B Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.