

For Research Use Only

# TMEM5 Polyclonal antibody

Catalog Number: 17095-1-AP



## Basic Information

<b>Catalog Number:</b> 17095-1-AP	<b>GenBank Accession Number:</b> BC013152	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 500 µg/ml	<b>GeneID (NCBI):</b> 10329	<b>Recommended Dilutions:</b> WB 1:500-1:1000
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9Y2B1	
<b>Isotype:</b> IgG	<b>Full Name:</b> transmembrane protein 5	
<b>Immunogen Catalog Number:</b> AG10562	<b>Calculated MW:</b> 443 aa, 51 kDa	
	<b>Observed MW:</b> 45-51 kDa	

## Applications

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

## Background Information

Transmembrane protein 5 (TMEM5) is associated with gonadal dysgenesis and neural tube defects.

## 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:

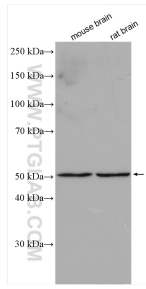
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 17095-1-AP (TMEM5 antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.