

For Research Use Only

# TMEM134 Polyclonal antibody, PBS Only

Catalog Number: 25078-1-PBS



## Basic Information

<b>Catalog Number:</b> 25078-1-PBS	<b>GenBank Accession Number:</b> BC125134	<b>Purification Method:</b> Antigen affinity purification
<b>Concentration:</b> 1 mg/ml	<b>GeneID (NCBI):</b> 80194	
<b>Source:</b> Rabbit	<b>UNIPROT ID:</b> Q9H6X4	
<b>Isotype:</b> IgG	<b>Full Name:</b> transmembrane protein 134	
<b>Immunogen Catalog Number:</b> AG18533	<b>Calculated MW:</b> 180 aa, 20 kDa	
	<b>Observed MW:</b> 22-27 kDa	

## Applications

**Tested Applications:**  
WB, IF/ICC, Indirect ELISA

**Species Specificity:**  
human, rat

## Background Information

Transmembrane protein 134 is a protein encoded by the TMEM134 gene. TMEM134 is regulated by the promoter GXP50275. TMEM134 is ubiquitously expressed in the majority of human tissues.

## Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS only, pH7.3

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

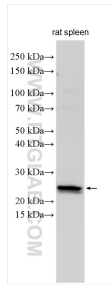
T: 4006900926

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

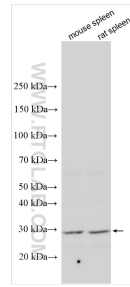
W: [ptgcn.com](http://ptgcn.com)

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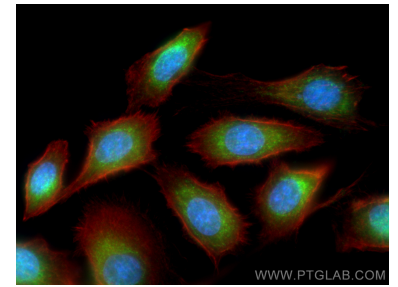
## Selected Validation Data



rat spleen tissue were subjected to SDS PAGE followed by western blot with 25078-1-AP (TMEM134 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 25078-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 25078-1-AP (TMEM134 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 25078-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed PC-3 cells using TMEM134 antibody (25078-1-AP) at dilution of 1:400 and Multi-rAb CoraLite® Plus 488-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR002), CL594-Phalloidin (red). This data was developed using the same antibody clone with 25078-1-PBS in a different storage buffer formulation.