

For Research Use Only

TMEM134 Polyclonal antibody

Catalog Number: 25078-1-AP



Basic Information

Catalog Number: 25078-1-AP	GenBank Accession Number: BC125134	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 650 ug/ml by Nanodrop;	GeneID (NCBI): 80194	Recommended Dilutions: WB 1:500-1:3000 IF/ICC 1:200-1:800
Source: Rabbit	UNIPROT ID: Q9H6X4	
Isotype: IgG	Full Name: transmembrane protein 134	
Immunogen Catalog Number: AG18533	Calculated MW: 180 aa, 20 kDa	
	Observed MW: 22-27 kDa	

Applications

Tested Applications: WB, IF/ICC, ELISA	Positive Controls: WB : rat spleen tissue, mouse spleen tissue
Species Specificity: human, rat	IF/ICC : PC-3 cells,

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 -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

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

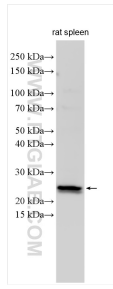
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

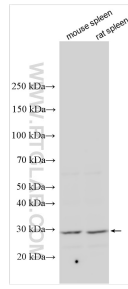
E: proteintech@ptglab.com
W: ptglab.com

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

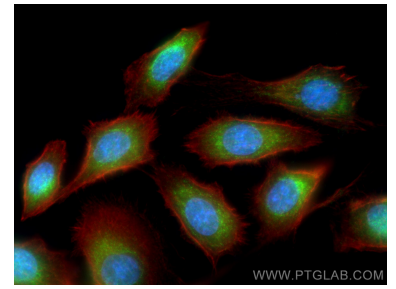
Selected Validation Data



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.



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.



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).