

For Research Use Only

TMEM141 Polyclonal antibody

Catalog Number: 16092-1-AP **1 Publications**



Basic Information

Catalog Number: 16092-1-AP	GenBank Accession Number: BC007834	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 287 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 85014	Recommended Dilutions: WB 1:500-1:3000 IF 1:20-1:200
Source: Rabbit	UNIPROT ID: Q96145	
Isotype: IgG	Full Name: transmembrane protein 141	
Immunogen Catalog Number: AG8341	Calculated MW: 108 aa, 12 kDa	
	Observed MW: 12 kDa	

Applications

Tested Applications: WB, IF, ELISA	Positive Controls: WB : HeLa cells, MCF-7 cells IF : HeLa cells,
Cited Applications: WB, IF	
Species Specificity: human	
Cited Species: human, mouse	

Notable Publications

Author	Pubmed ID	Journal	Application
Liwei Sun	37837560	Front Med	WB,IF

Storage

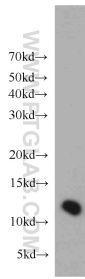
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

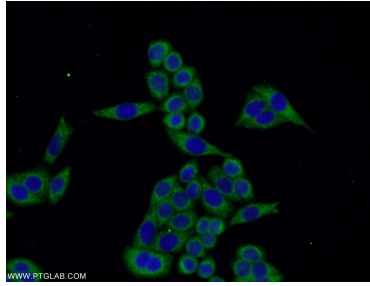
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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Selected Validation Data



HeLa cells were subjected to SDS PAGE followed by western blot with 16092-1-AP (TMEM141 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HeLa cells using 16092-1-AP (TMEM141 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).