

For Research Use Only

# TMEM141 Polyclonal antibody

Catalog Number: 16092-1-AP

1 Publications



## Basic Information

### Catalog Number:

16092-1-AP

### Size:

150ul, Concentration: 400 ug/ml by Nanodrop and 287 ug/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG8341

### GenBank Accession Number:

BC007834

### GeneID (NCBI):

85014

### UNIPROT ID:

Q96I45

### Full Name:

transmembrane protein 141

### Calculated MW:

108 aa, 12 kDa

### Observed MW:

12 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:500-1:3000

IF/ICC 1:20-1:200

## Applications

### Tested Applications:

WB, IF/ICC, ELISA

### Cited Applications:

WB, IF

### Species Specificity:

human

### Cited Species:

human, mouse

### Positive Controls:

WB : HeLa cells, MCF-7 cells

IF/ICC : HeLa cells,

## 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)

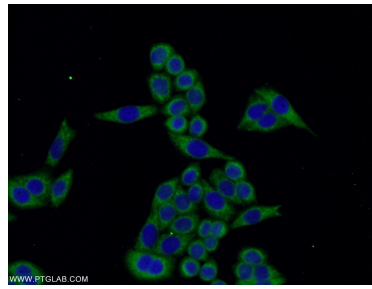
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## Selected Validation Data



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).