

For Research Use Only

# TMEM214 Polyclonal antibody

Catalog Number: 20125-1-AP **1 Publications**



## Basic Information

<b>Catalog Number:</b> 20125-1-AP	<b>GenBank Accession Number:</b> BC002467	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 167 µg/ml by Nanodrop and 167 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 54867	<b>Recommended Dilutions:</b> WB 1:500-1:1000 IF 1:25-1:100
<b>Source:</b> Rabbit	<b>Full Name:</b> transmembrane protein 214	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 689 aa, 77 kDa	
<b>Immunogen Catalog Number:</b> AG13884	<b>Observed MW:</b> 77 kDa	

## Applications

<b>Tested Applications:</b> IF, WB, ELISA	<b>Positive Controls:</b> WB : C2C12, IF : human muscle slides,
<b>Cited Applications:</b> IF, WB	
<b>Species Specificity:</b> human, mouse, rat	
<b>Cited Species:</b> human	

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Phu Le Thanh	28214269	Neuromuscul Disord	WB,IF

## Storage

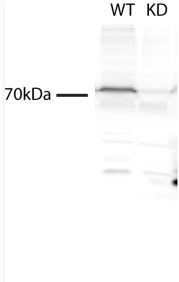
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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

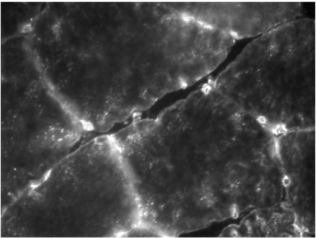
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
E: proteintech@ptglab.com  
W: ptglab.com

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# Selected Validation Data



WB result of TMEM214 antibody (20125-1-AP) with C2C12 cells (Control and KD).



Human Muscle Section

IF result of TMEM214 antibody (20125-1-AP) with human muscle slides.