

For Research Use Only

# TBC1D25 Monoclonal antibody, PBS Only

Catalog Number: 67574-1-PBS



## Basic Information

<b>Catalog Number:</b> 67574-1-PBS	<b>GenBank Accession Number:</b> BC101817	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug, Concentration: 1mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 4943	<b>CloneNo.:</b> 2C7H3
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q3MII6	
<b>Isotype:</b> IgG1	<b>Full Name:</b> TBC1 domain family, member 25	
<b>Immunogen Catalog Number:</b> AG29470	<b>Observed MW:</b> 80 kDa	

## Applications

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

**Species Specificity:**  
human, mouse, rat

## Storage

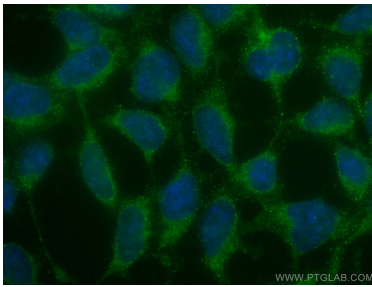
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

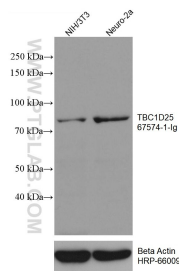
For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)  
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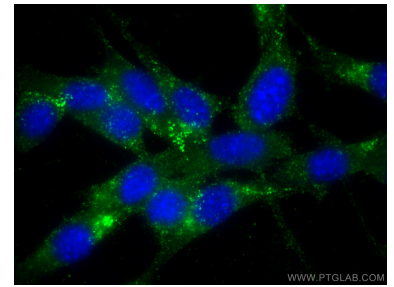
## Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HEK-293 cells using TBC1D25 antibody (67574-1-Ig, Clone: 2C7H3 ) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L). This data was developed using the same antibody clone with 67574-1-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 67574-1-Ig (TBC1D25 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. The membrane was stripped and reblotted with HRP-conjugated Beta Actin Monoclonal antibody (HRP-66009) as loading control. This data was developed using the same antibody clone with 67574-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (-20°C Ethanol) fixed NIH/3T3 cells using TBC1D25 antibody (67574-1-Ig, Clone: 2C7H3 ) at dilution of 1:800 and Multi-rAb CoraLite ® Plus 488-Goat Anti-Mouse Recombinant Secondary Antibody (H+L) (RGAM002). This data was developed using the same antibody clone with 67574-1-PBS in a different storage buffer formulation.