

For Research Use Only

TBC1D25 Monoclonal antibody

Catalog Number: 67574-1-Ig **1 Publications**



Basic Information

Catalog Number: 67574-1-Ig	GenBank Accession Number: BC101817	Purification Method: Protein G purification
Size: 150ul , Concentration: 1000 µg/ml by Nanodrop and 420 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 4943	CloneNo.: 2C7H3
Source: Mouse	Full Name: TBC1 domain family, member 25	Recommended Dilutions: WB 1:1000-1:2000 IF 1:200-1:800
Isotype: IgG1	Observed MW: 80 kDa	
Immunogen Catalog Number: AG29470		

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Cited Applications: IF, IHC, WB	WB : NIH/3T3 cells, HeLa cells, HEK-293 cells, Jurkat cells, HSC-T6 cells, Neuro-2a cells
Species Specificity: Human, rat, mouse	IF : HEK-293 cells,
Cited Species: rat	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Ziwen Liu	38100060	In Vitro Cell Dev Biol Anim	IHC,WB,IF

Storage

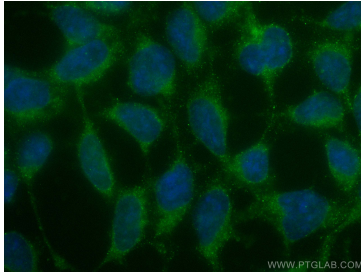
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

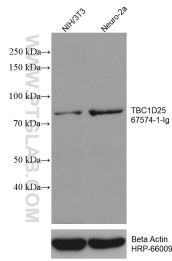
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

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).



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.