

For Research Use Only

TBC1D17 Monoclonal antibody, PBS Only

Catalog Number: 60975-3-PBS



Basic Information

Catalog Number: 60975-3-PBS	GenBank Accession Number: BC003516	Purification Method: Protein A purification
Source: Mouse	GeneID (NCBI): 79735	CloneNo.: 1H3C1
Isotype: IgG2a	UNIPROT ID: Q9HA65	
Immunogen Catalog Number: AG14358	Full Name: TBC1 domain family, member 17	
	Calculated MW: 648 aa, 73 kDa	
	Observed MW: 73 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human, pig, rabbit

Background Information

TBC1 domain family member 17 (TBC1D17), a Rab GTPase-activating protein, through its catalytic activity, regulates Rab8-mediated endocytic trafficking of transferrin receptor (PMID: 22854040). TBC1D17 also inhibits the trafficking of Shiga toxin from plasma membrane to the Golgi complex through its catalytic activity (PMID: 1756278).

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

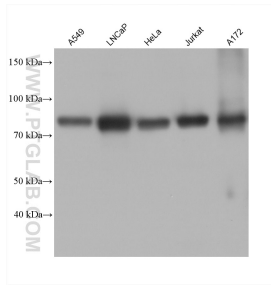
T: 4006900926

E: Proteintech-CN@ptglab.com

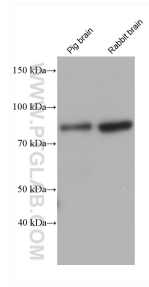
W: ptgcn.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 60975-3-Ig (TBC1D17 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60975-3-PBS in a different storage buffer formulation.



Various lysates were subjected to SDS PAGE followed by western blot with 60975-3-Ig (TBC1D17 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 60975-3-PBS in a different storage buffer formulation.