

For Research Use Only

TRIM40 Monoclonal antibody

Catalog Number: 67073-1-Ig **1 Publications**



Basic Information

Catalog Number: 67073-1-Ig	GenBank Accession Number: BC060785	Purification Method: Protein G purification
Size: 150ul , Concentration: 1600 µg/ml by Nanodrop and 1000 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 135644	CloneNo.: 1C5D3
Source: Mouse	Full Name: tripartite motif-containing 40	Recommended Dilutions: WB 1:600-1:3000 IHC 1:50-1:500
Isotype: IgG1	Calculated MW: 258 aa, 29 kDa	
Immunogen Catalog Number: AG21660	Observed MW: 26-36 kDa	

Applications

Tested Applications: IHC, WB, ELISA	Positive Controls: WB : NCCIT cell, THP-1 cells, pig small intestine tissue, HT-29 cells, NCCIT cells, JAR cells IHC : human small intestine tissue,
Cited Applications: WB	
Species Specificity: Human, Pig	
Cited Species: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Xianghui Kong	36662617	Cell Rep	WB

Storage

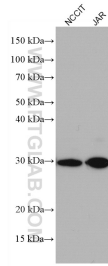
Storage:
Store at -20°C.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

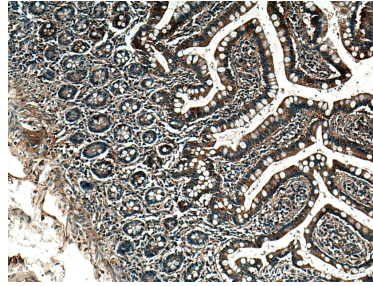
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com W: ptglab.com

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

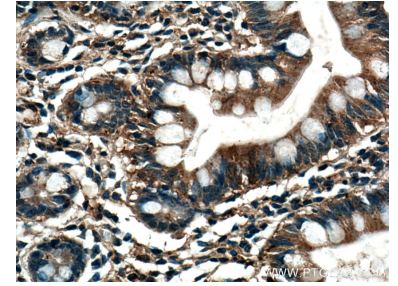
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 67073-1-Ig (TRIM40 antibody) at dilution of 1:1400 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 67073-1-Ig (TRIM40 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human small intestine tissue slide using 67073-1-Ig (TRIM40 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).