

For Research Use Only

TNPO2 Polyclonal antibody

Catalog Number: 17831-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number: 17831-1-AP	GenBank Accession Number: BC072420	Purification Method: Antigen affinity purification
Size: 150ul, Concentration: 750 µg/ml by Nanodrop and 400 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 30000	Recommended Dilutions: WB 1:500-1:2000 IF 1:10-1:100
Source: Rabbit	Full Name: transportin 2	
Isotype: IgG	Calculated MW: 887 aa, 100 kDa	
Immunogen Catalog Number: AG12229	Observed MW: 90-100 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Cited Applications: CoIP, IF, WB	WB: fetal human brain tissue, HEK-293 cells, HeLa cells, Jurkat cells, K-562 cells
Species Specificity: human, mouse, rat	IF: MCF-7 cells,
Cited Species: human, mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Tetsuji Moriyama	33122699	Sci Rep	WB,IF
Woong Y Hwang	36300792	eLife	WB
Yang Liu	37385320	Int J Biol Macromol	WB,CoIP

Storage

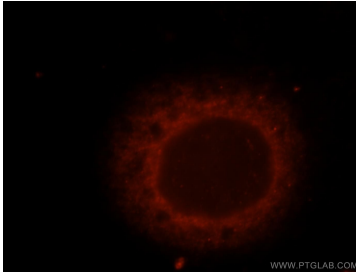
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

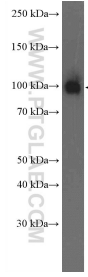
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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 MCF-7 cells, using TNPO2 antibody 17831-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



fetal human brain tissue were subjected to SDS PAGE followed by western blot with 17831-1-AP (TNPO2 Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.