

For Research Use Only

MTMR4 Polyclonal antibody

Catalog Number: 13488-1-AP

1 Publications



Basic Information

Catalog Number: 13488-1-AP	GenBank Accession Number: BC035609	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 300 µg/ml by Nanodrop and 153 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 9110	Recommended Dilutions: WB 1:1000-1:4000 IF 1:50-1:500
Source: Rabbit	Full Name: myotubularin related protein 4	
Isotype: IgG	Calculated MW: 1195 aa, 133 kDa	
Immunogen Catalog Number: AG4310	Observed MW: 133 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls: WB : Jurkat cells, MCF-7 cells IF : HepG2 cells,
Cited Applications: WB	
Species Specificity: human, mouse, rat	
Cited Species: mouse	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Dyaningtyas Dewi Pamungkas Putri	30944173	J Biol Chem	WB

Storage

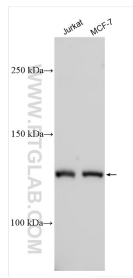
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

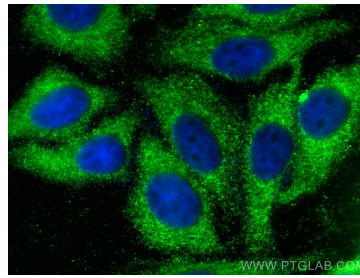
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 13488-1-AP (MTMR4 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using MTMR4 antibody (13488-1-AP) at dilution of 1:200 and CoraLite® 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).