

For Research Use Only

GIMAP7 Polyclonal antibody

Catalog Number: 17293-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number: 17293-1-AP	GenBank Accession Number: BC027613	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 400 µg/ml by Nanodrop and 247 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 168537	Recommended Dilutions: WB 1:500-1:3000 IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate IF 1:10-1:100
Source: Rabbit	Full Name: GTPase, IMAP family member 7	
Isotype: IgG	Calculated MW: 300 aa, 35 kDa	
Immunogen Catalog Number: AG11171	Observed MW: 34 kDa	

Applications

Tested Applications: IF, IP, WB, ELISA	Positive Controls:
Cited Applications: IHC, WB	WB: Jurkat cells,
Species Specificity: human	IP: Jurkat cells,
Cited Species: human, rat, mouse	IF: HepG2 cells,

Background Information

GIMAP7 is also name as hIAN7 or IAN 7. The function of GIMAP7 remains largely unknown. Catalog# 17293-1-AP is a rabbit polyclonal antibody raised against the full-length of human GIMAP7. The MW of this protein is 34 kDa, and this antibody specially recognises the 34 kDa protein.

Notable Publications

Author	Pubmed ID	Journal	Application
Jinguo Zhang	33042828	Front Oncol	IHC
Anran Xu	36581994	J Ovarian Res	WB,IHC
Liyuan Cui	38151913	Thorac Cancer	WB,IHC

Storage

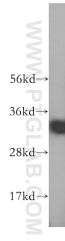
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

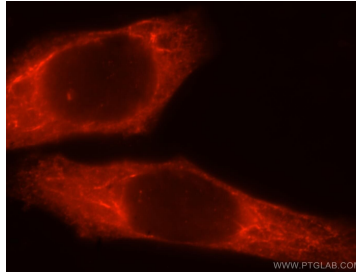
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

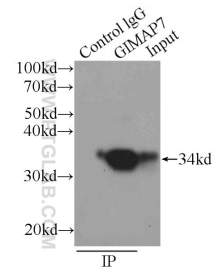
Selected Validation Data



Jurkat cells were subjected to SDS PAGE followed by western blot with 17293-1-AP (GIMAP7 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells, using GIMAP7 antibody 17293-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red).



IP Result of anti-GIMAP7 (IP:17293-1-AP, 4ug; Detection:17293-1-AP 1:800) with Jurkat cells lysate 1080ug.