

For Research Use Only

TFB1M Polyclonal antibody

Catalog Number: 16604-1-AP



Basic Information

Catalog Number: 16604-1-AP	GenBank Accession Number: BC017788	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 270 µg/ml by Nanodrop and 200 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 51106	Recommended Dilutions: IP 0.5-4.0 ug for IP and 1:500-1:3000 for WB
Source: Rabbit	Full Name: transcription factor B1, mitochondrial	IF 1:400-1:1600
Isotype: IgG	Calculated MW: 346 aa, 40 kDa	
Immunogen Catalog Number: AG9785	Observed MW: 39 kDa	

Applications

Tested Applications: IF, IP, ELISA	Positive Controls:
Species Specificity: human	IP: HepG2 cells, IF: HepG2 cells,

Background Information

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

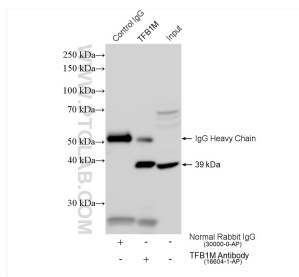
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

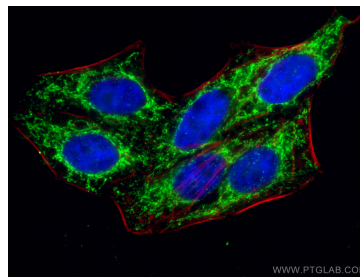
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



IP result of anti-TFB1M(IP:16604-1-AP, 4ug;
Detection:16604-1-AP 1:1500) with HepG2 cells
lysate 1480 ug.



Immunofluorescent analysis of (4% PFA) fixed
HepG2 cells using TFB1M antibody (16604-1-AP) at
dilution of 1:800 and CoraLite@488-Conjugated
AffiniPure Goat Anti-Rabbit IgG(H+L), CL594-
phalloidin (red).