

For Research Use Only

TFB1M Polyclonal antibody

Catalog Number: 16604-1-AP



Basic Information

Catalog Number:

16604-1-AP

Size:

150ul , Concentration: 270 ug/ml by Nanodrop and 200 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9785

GenBank Accession Number:

BC017788

GeneID (NCBI):

51106

UNIPROT ID:

Q8WVM0

Full Name:

transcription factor B1, mitochondrial

Calculated MW:

346 aa, 40 kDa

Observed MW:

39 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IP 0.5-4.0 ug for 1.0-3.0 mg of total protein lysate

IF/ICC 1:400-1:1600

Applications

Tested Applications:

IF/ICC, IP, ELISA

Species Specificity:

human

Positive Controls:

IP : HepG2 cells,

IF/ICC : HepG2 cells,

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

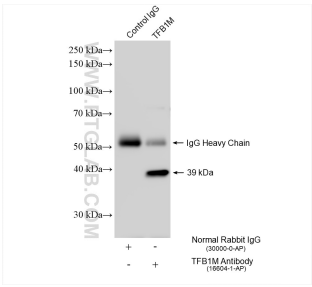
For technical support and original validation data for this product please contact:

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

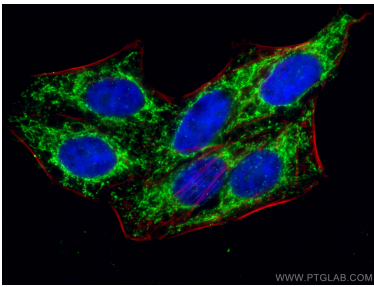
E: proteintech@ptglab.com
W: ptglab.com

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 1:1000) with HepG2 cells lysate 1085 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).