

For Research Use Only

# TFB1M Polyclonal antibody

Catalog Number: 16604-1-AP



## Basic Information

Catalog Number:

16604-1-AP

Size:

270 µg/ml

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 µg 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,

## 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

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

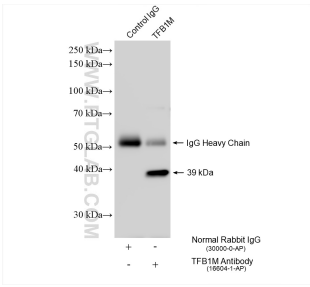
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

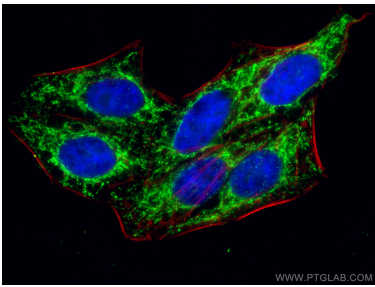
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## Selected Validation Data



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).