

For Research Use Only

# TOP1MT Polyclonal antibody

Catalog Number: 16540-1-AP

Featured Product

2 Publications



## Basic Information

Catalog Number:

16540-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9857

GenBank Accession Number:

BC052285

GeneID (NCBI):

116447

UNIPROT ID:

Q969P6

Full Name:

topoisomerase (DNA) I, mitochondrial

Calculated MW:

601 aa, 70 kDa

Observed MW:

70 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : COLO 320 cells,

## Background Information

### Notable Publications

| Author         | Pubmed ID | Journal      | Application |
|----------------|-----------|--------------|-------------|
| Benedict G Tan | 36044900  | Mol Cell     | WB          |
| Hongqiang Wang | 38200513  | Cancer Metab | 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

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

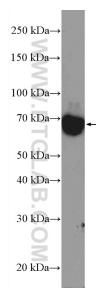
T: 4006900926

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

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



COLO 320 cells were subjected to SDS PAGE followed by western blot with 16540-1-AP (TOP1MT Antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.