

For Research Use Only

# TIMM10 Polyclonal antibody

Catalog Number: 11124-2-AP

3 Publications



## Basic Information

Catalog Number:

11124-2-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1615

GenBank Accession Number:

BC032133

GeneID (NCBI):

26519

UNIPROT ID:

P62072

Full Name:

translocase of inner mitochondrial  
membrane 10 homolog (yeast)

Calculated MW:

10 kDa

Observed MW:

10 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IHC 1:20-1:200

## Applications

Tested Applications:

IHC, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, rat

**Note-IHC: suggested antigen retrieval with  
TE buffer pH 9.0; (\*) Alternatively, antigen  
retrieval may be performed with citrate  
buffer pH 6.0**

Positive Controls:

WB : human heart tissue, human liver tissue

IHC : human colon cancer tissue,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Rashim Pal Singh	32416059	Cell Stem Cell	WB
Wei Ou	33964586	Redox Biol	WB
Rui Huang	24817082	PLoS One	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)

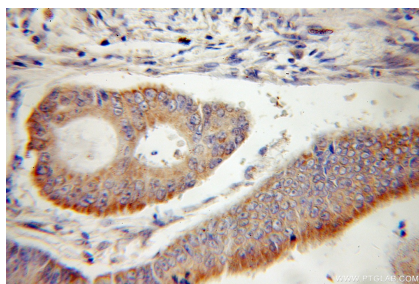
W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



human heart tissue were subjected to SDS PAGE followed by western blot with 11124-2-AP (TIMM10 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human colon cancer using 11124-2-AP (TIMM10 antibody) at dilution of 1:50 (under 25x lens).