

For Research Use Only

# TUBGCP4 Polyclonal antibody

Catalog Number: 17088-1-AP



## Basic Information

Catalog Number:

17088-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9976

GenBank Accession Number:

BC000966

GeneID (NCBI):

27229

UNIPROT ID:

Q9UGJ1

Full Name:

tubulin, gamma complex associated protein 4

Calculated MW:

76 kDa

Observed MW:

76 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IHC 1:20-1:200

## Applications

Tested Applications:

IHC, WB, ELISA

Species Specificity:

human, mouse, 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 : MCF7 cells, HepG2 cells

IHC : human placenta tissue,

## 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:

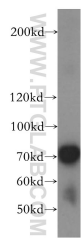
T: 4006900926

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

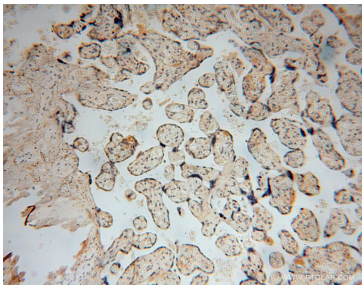
W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



MCF7 cells were subjected to SDS PAGE followed by western blot with 17088-1-AP (TUBGCP4 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human placenta using 17088-1-AP (TUBGCP4 antibody) at dilution of 1:100 (under 10x lens).