

For Research Use Only

# AP1G2 Polyclonal ANTIBODY

Catalog Number: 17907-1-AP



## Basic Information

Catalog Number:  
17907-1-AP

Size:  
36 µg/150 µl

Source:  
Rabbit

Isotype:  
IgG

Purification Method:  
Antigen affinity purification

Immunogen Catalog Number:  
AG12300

GenBank Accession Number:  
BC051833

GeneID (NCBI):  
8906

Full Name:  
adaptor-related protein complex 1, gamma 2 subunit

Calculated MW:  
640aa, 71 kDa

Observed MW:  
87, 67 kDa

Recommended Dilutions:  
WB 1:200-1:1000

## Applications

Tested Applications:  
WB, ELISA

Species Specificity:  
human, mouse

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

Positive Controls:

WB : THP-1 cells; mouse brain tissue, MCF-7 cells

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
--------	-----------	---------	-------------

## Storage

Storage:  
Store at -20°C. Stable for one year after shipment.  
Storage Buffer:  
PBS with 0.1% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

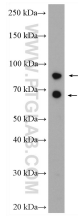
For technical support and original validation data for this product please contact:

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

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
W: [ptglab.com](http://ptglab.com)

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

## Selected Validation Data



THP-1 cells were subjected to SDS PAGE followed by western blot with 17907-1-AP (AP1G2 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours