

For Research Use Only

# Gamma Adducin Polyclonal antibody



Catalog Number: 17585-1-AP

Featured Product

4 Publications

## Basic Information

Catalog Number:

17585-1-AP

Size:

450 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG11318

GenBank Accession Number:

BC062559

GeneID (NCBI):

120

UNIPROT ID:

Q9UEY8

Full Name:

adducin 3 (gamma)

Calculated MW:

76 kDa, 79 kDa

Observed MW:

80 kDa, 90 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IP 0.5-4.0 µg for 1.0-3.0 mg of total protein lysate

## Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : NIH/3T3 cells, K-562 cells, mouse kidney tissue

IP : NIH/3T3 cells,

## Background Information

### Notable Publications

| Author             | Pubmed ID | Journal            | Application |
|--------------------|-----------|--------------------|-------------|
| Jin-Zhu Wang       | 33196842  | J Mol Cell Biol    | WB          |
| Esther N Pesciotta | 24454878  | PLoS One           | WB          |
| Hewei Xiong        | 37605290  | Stem Cell Res Ther | 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:

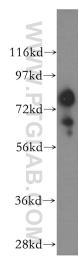
T: 4006900926

E: Proteintech-CN@ptglab.com

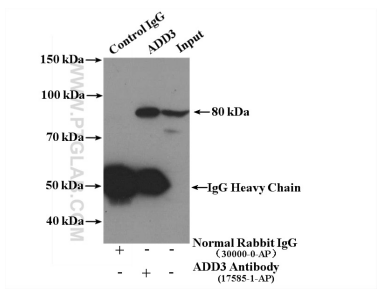
W: ptgcn.com

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

Selected Validation Data



NIH/3T3 cells were subjected to SDS PAGE followed by western blot with 17585-1-AP (Gamma adducin antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



IP result of anti-Gamma Adducin (IP:17585-1-AP, 4ug; Detection:17585-1-AP 1:500) with NIH/3T3 cells lysate 4000ug.