## 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:

Source:

Rabbit

GenBank Accession Number:

BC062559

GeneID (NCBI):

150ul , Concentration: 450 ug/ml by 120

Nanodrop and 200 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Q9UEY8

Full Name: adducin 3 (gamma)

Isotype: Calculated MW: 76 kDa, 79 kDa

Immunogen Catalog Number: Observed MW:

AG11318 80 kDa, 90 kDa

**Applications** 

WB

Species Specificity:

**Cited Species:** 

human

Antigen affinity purification Recommended Dilutions:

**Purification Method:** 

WB 1:200-1:1000 IP 0.5-4.0 ug for 1.0-3.0 mg of total

protein lysate

**Tested Applications:** 

WB, IP, ELISA

Cited Applications:

human, mouse, rat

Positive Controls:

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

IP: NIH/3T3 cells,

#### **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.

Aliquoting is unnecessary for -20°C storage

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

\*\*\* 20ul sizes contain 0.1% BSA

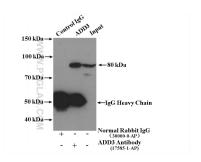
in USA), or 1(312) 455-8498 (outside USA)

W: ptglab.com

## **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.