

For Research Use Only

Beta Adducin Polyclonal antibody

Catalog Number: 14640-1-AP **1 Publications**



Basic Information

Catalog Number:

14640-1-AP

Size:

170 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6223

GenBank Accession Number:

BC065525

GeneID (NCBI):

119

UNIPROT ID:

P35612

Full Name:

adducin 2 (beta)

Calculated MW:

81 kDa

Observed MW:

110 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

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

Applications

Tested Applications:

IP, WB, ELISA

Cited Applications:

IF

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : mouse brain tissue, rat brain tissue

IP : K-562 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Hong Ouyang	35857527	Sci Adv	IF

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:

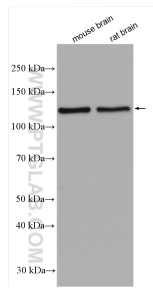
T: 4006900926

E: Proteintech-CN@ptglab.com

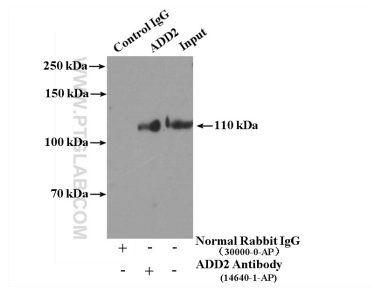
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 14640-1-AP (Beta adducin antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



IP result of anti-Beta Adducin (IP:14640-1-AP, 4ug; Detection:14640-1-AP 1:1000) with K-562 cells lysate 3200ug.