

For Research Use Only

# APPBP1 Polyclonal antibody

Catalog Number: 14863-1-AP

Featured Product

1 Publications



## Basic Information

Catalog Number:

14863-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6672

GenBank Accession Number:

BC000480

GeneID (NCBI):

8883

UNIPROT ID:

Q13564

Full Name:

NEDD8 activating enzyme E1 subunit

1

Calculated MW:

60 kDa

Observed MW:

60 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2400

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

Positive Controls:

WB : human kidney tissue, human brain tissue, mouse brain tissue

IP : mouse kidney tissue,

## Background Information

## Notable Publications

Author	Pubmed ID	Journal	Application
Takumi Matsumoto	19706541	Proc Natl Acad Sci U S A	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:

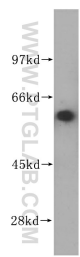
T: 4006900926

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

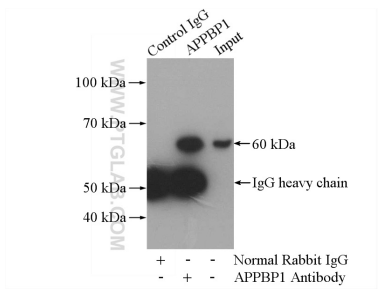
W: [ptgcn.com](http://ptgcn.com)

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

Selected Validation Data



human kidney tissue were subjected to SDS PAGE followed by western blot with 14863-1-AP (APPBP1 antibody) at dilution of 1:400 incubated at room temperature for 1.5 hours.



IP result of anti-APPBP1 (IP:14863-1-AP, 4ug; Detection:14863-1-AP 1:500) with mouse kidney tissue lysate 4000ug.