

For Research Use Only

# PURB Polyclonal antibody

Catalog Number: 18128-1-AP

Featured Product

10 Publications



## Basic Information

Catalog Number:

18128-1-AP

Size:

600 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG12705

GenBank Accession Number:

BC101735

GeneID (NCBI):

5814

UNIPROT ID:

Q96QR8

Full Name:

purine-rich element binding protein B

Calculated MW:

312 aa, 33 kDa

Observed MW:

33-40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:10000

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, IF, RIP, CHIP

Species Specificity:

human, mouse, rat

Cited Species:

human, rat, mouse, bovine

Positive Controls:

WB : C2C12 cells, mouse liver tissue, HeLa cells

IP : HeLa cells,

## Background Information

### Notable Publications

| Author     | Pubmed ID | Journal        | Application |
|------------|-----------|----------------|-------------|
| Nan Huo    | 30362557  | J Cell Physiol | IF,WB       |
| Linna Jia  | 31918924  | Mol Metab      | WB          |
| Yiwei Yang | 36318802  | Stem Cells     | WB,CHIP,RIP |

## 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:

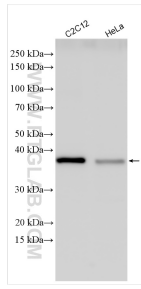
T: 4006900926

E: Proteintech-CN@ptglab.com

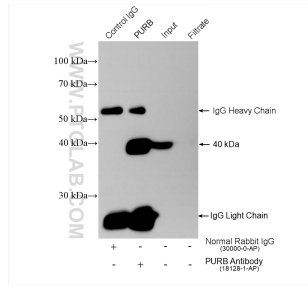
W: ptgcn.com

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

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 18128-1-AP (PURB antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.



IP result of anti-PURB (IP:18128-1-AP, 4ug; Detection:18128-1-AP 1:3000) with HeLa cells lysate 1360 ug.