

For Research Use Only

PURB Polyclonal antibody

Catalog Number: 18128-1-AP

Featured Product

8 Publications



Basic Information

Catalog Number:
18128-1-AP

Size:
150ul, Concentration: 600 µg/ml by
Nanodrop;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG12705

GenBank Accession Number:
BC101735

GeneID (NCBI):
5814

Full Name:
purine-rich element binding protein B for WB

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 ug for IP and 1:1000-1:6000

Applications

Tested Applications:
IP, WB, ELISA

Cited Applications:
ChIP, IF, RIP, WB

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

*** 20ul sizes contain 0.1% BSA

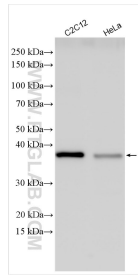
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA)

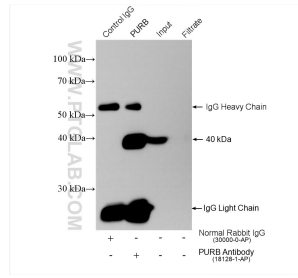
E: proteintech@ptglab.com
W: ptglab.com

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.