

For Research Use Only

ABCB10 Polyclonal antibody

Catalog Number:14628-1-AP

Featured Product

4 Publications



Basic Information

Catalog Number:

14628-1-AP

Concentration:

550 ug/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6203

GenBank Accession Number:

BC064930

GeneID (NCBI):

23456

UNIPROT ID:

Q9NRK6

Full Name:

ATP-binding cassette, sub-family B (MDR/TAP), member 10

Calculated MW:

79 kDa

Observed MW:

60 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:2000-1:10000

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

Applications

Tested Applications:

WB, IP, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : Jurkat cells, K-562 cells

IP : K-562 cells,

Background Information

Notable Publications

| Author | Pubmed ID | Journal | Application |
|--------------|-----------|----------------------------|-------------|
| Masato Yano | 28315685 | Biochem Biophys Res Commun | WB |
| Chao Mao | 38759628 | Mol Cell | |
| Ayano Yahagi | 38493949 | Exp Hematol | |

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

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

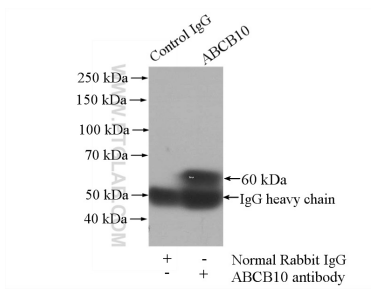
T: 4006900926

E: Proteintech-CN@ptglab.com

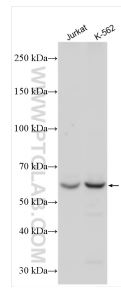
W: ptgcn.com

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Selected Validation Data



IP result of anti-ABC10 (IP:14628-1-AP, 4 μ g; Detection:14628-1-AP 1:300) with K-562 cells lysate 3200 μ g.



Various lysates were subjected to SDS PAGE followed by western blot with 14628-1-AP (ABC10 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.