

For Research Use Only

# ABCB10 Polyclonal antibody

Catalog Number: 14628-1-AP

Featured Product

4 Publications



## Basic Information

### Catalog Number:

14628-1-AP

### Size:

150ul, Concentration: 350 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;

### 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,

## 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	FC

## 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

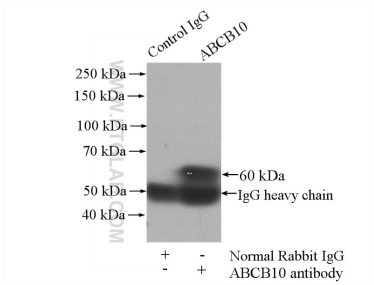
For technical support and original validation data for this product please contact:

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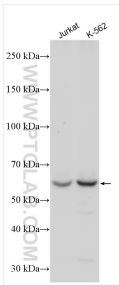
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## Selected Validation Data



IP result of anti-ABCB10 (IP:14628-1-AP, 4ug; Detection:14628-1-AP 1:300) with K-562 cells lysate 3200ug.



Various lysates were subjected to SDS PAGE followed by western blot with 14628-1-AP (ABCB10 antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours.