For Research Use Only

ABCB10 Polyclonal antibody

Catalog Number:14628-1-AP Featured Product 3 Publications

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Basic Information

Catalog Number:
14628-1-AP

Size:
350 μg/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:
IP, WB, ELISA

Cited Applications:
WB, FC

Species Specificity:
human, mouse, rat

Cited Species:
human, mouse

Positive Controls:

WB : Jurkat cells, K-562 cellls

IP : K-562 cells,

Background Information

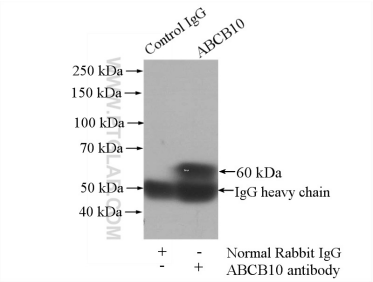
Notable Publications

Author	Pubmed ID	Journal	Application
Masato Yano	28315685	Biochem Biophys Res Commun	WB
Ayano Yahagi	38493949	Exp Hematol	FC
Naotaka Nishimura	24765583	PeerJ	WB

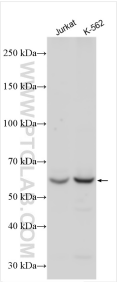
Storage

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

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.