

For Research Use Only

ABCB9 Polyclonal ANTIBODY

Catalog Number: 11066-1-AP



Basic Information

Catalog Number:
11066-1-AP

Size:
20 µg/150 µl

Source:
Rabbit

Isotype:
IgG

Purification Method:
Antigen affinity purification

Immunogen Catalog Number:
AG1542

GenBank Accession Number:
BC017348

GeneID (NCBI):
23457

Full Name:
ATP-binding cassette, sub-family B
(MDR/TAP), member 9

Calculated MW:
84 kDa

Observed MW:
72 kDa

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 µg for IP and 1:500-1:1000 for WB

IF 1:10-1:100

Applications

Tested Applications:

IF, IP, WB, ELISA

Species Specificity:

human, mouse

Note: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Positive Controls:

WB : mouse thymus tissue; HL-60 cells, human brain tissue, human testis tissue, K-562 cells, mouse brain tissue

IP : mouse thymus tissue;

IF : HepG2 cells;

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
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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

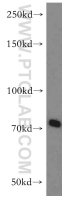
For technical support and original validation data for this product please contact:

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

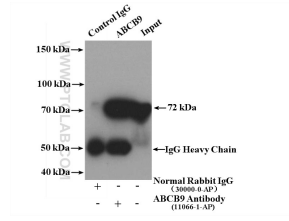
E: proteintech@ptglab.com
W: ptglab.com

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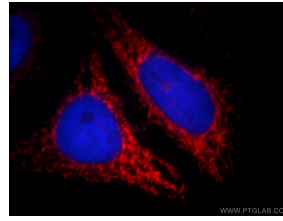
Selected Validation Data



mouse thymus tissue were subjected to SDS PAGE followed by western blot with 11066-1-AP (ABCB9 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours



IP result of anti-ABCB9(IP:11066-1-AP, 4ug; Detection:11066-1-AP 1:500) with mouse thymus tissue lysate 4000 ug



Immunofluorescent analysis of HepG2 cells, using ABCB9 antibody 11066-1-AP at 1:25 dilution and Rhodamine-labeled goat anti-rabbit IgG (red). Blue pseudocolor = DAPI (fluorescent DNA dye).