

For Research Use Only

ABCB6 Polyclonal antibody

Catalog Number: 51007-1-AP

4 Publications



Basic Information

Catalog Number:

51007-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG0461

GenBank Accession Number:

BC000559

GeneID (NCBI):

10058

UNIPROT ID:

Q9NP58

Full Name:

ATP-binding cassette, sub-family B (MDR/TAP), member 6

Calculated MW:

94 kDa

Observed MW:

70-79 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2000

IF 1:20-1:200

Applications

Tested Applications:

IF/ICC, WB, ELISA

Cited Applications:

IHC, WB

Species Specificity:

human

Cited Species:

human

Positive Controls:

WB : HeLa cells, U-251 cells

IF : MCF-7 cells,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Bufu Tang	33115468	Cell Commun Signal	IHC
Zhang Caie C	23519333	J Invest Dermatol	WB,IHC
Takafumi Nakano	29856826	PLoS One	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

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

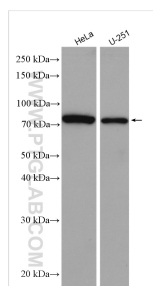
T: 4006900926

E: Proteintech-CN@ptglab.com

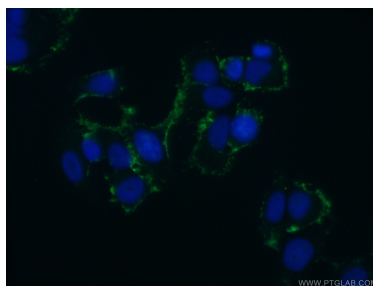
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 51007-1-AP (ABCB6 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of MCF-7 cells using 51007-1-AP (ABCB6 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).