For Research Use Only

ABCB6 Polyclonal antibody

Catalog Number:51007-1-AP 4 Publications



Basic Information

Catalog Number: 51007-1-AP

GenBank Accession Number: BC000559

Antigen affinity purification

Size:

GeneID (NCBI):

150ul, Concentration: 200 ug/ml by 10058

Recommended Dilutions: WB 1:500-1:2000

Bradford method using BSA as the

UNIPROT ID: Q9NP58

IF/ICC 1:20-1:200

Purification Method:

standard;

Full Name:

Source: Rabbit

ATP-binding cassette, sub-family B

(MDR/TAP), member 6

Isotype: IgG

AG0461

Calculated MW:

Immunogen Catalog Number: 94 kDa

Observed MW:

70-79 kDa

Applications

Tested Applications:

Positive Controls:

IF/ICC: MCF-7 cells,

WB, IF/ICC, ELISA

WB: HeLa cells, U-251 cells

Cited Applications:

WB, IHC

Species Specificity:

human **Cited Species:**

human

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

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

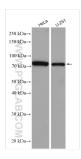
Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

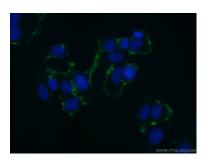
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1%BSA

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 Goat Anti-Rabbit IgG(H+L).