ABCG2 Mouse mAb

Catalog No: #63005

Package Size: #63005-1 50ul #63005-2 100ul

Signalway Antibody
Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

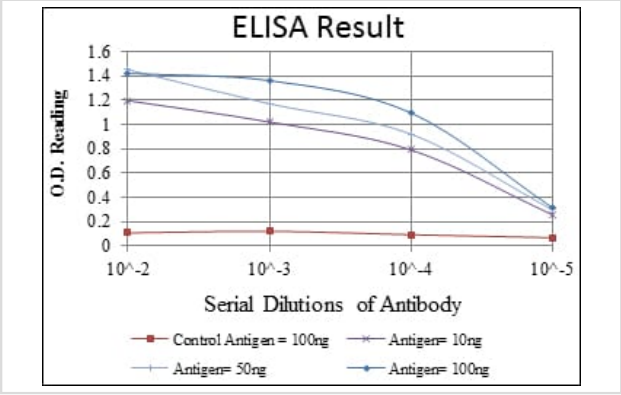
Description

Product Name	ABCG2 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1
Applications	WB;IHC;IF;FC
Species Reactivity	Human,Mouse,Rat,Rabbit,Monkey
Immunogen Description	Purified recombinant fragment of human ABCG2 expressed in E. Coli.
Target Name	ABCG2
Other Names	MRX; MXR; ABCP; BCRP; BMDP; MXR1; ABC15; BCRP1; CD338; CDw338; EST157481; MGC102821
Accession No.	Q9UNQ0
Calculated MW	72kDa
Formulation	Purified antibody in PBS with 0.05% sodium azide.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

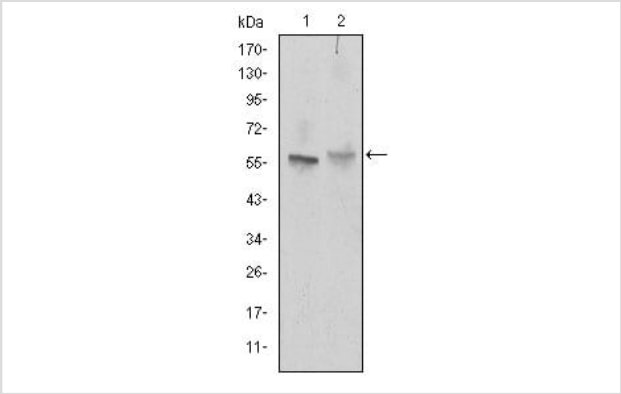
Application Details

WB:1/500 - 1/2000IHC:1/100 - 1/500ICC:1/50 - 1/500FC:1/200 - 1/400ELISA:1/10000

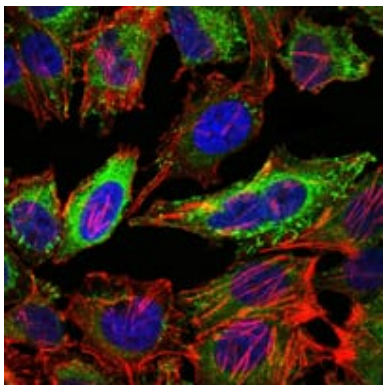
Images



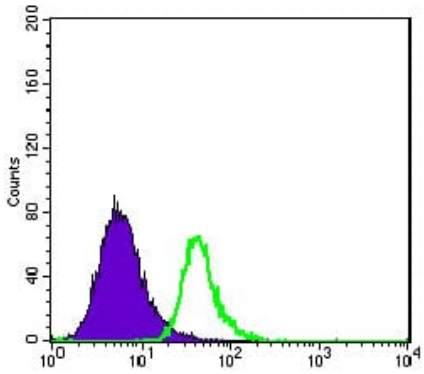
Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



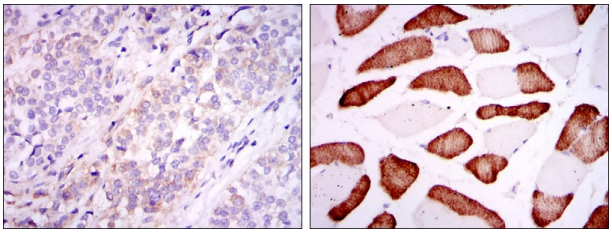
Western blot analysis using ABCG2 mouse mAb against NIH/3T3 (1) and Cos7 (2) cell lysate.



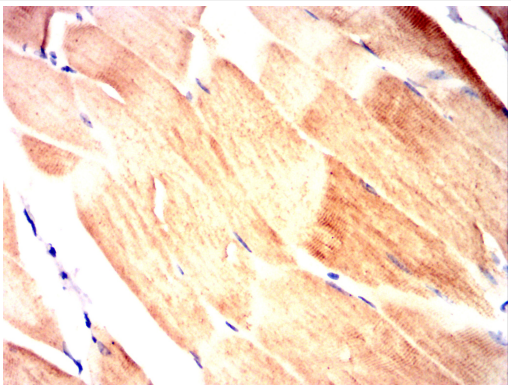
Immunofluorescence analysis of Hela cells using ABCG2 mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor-555 phalloidin.



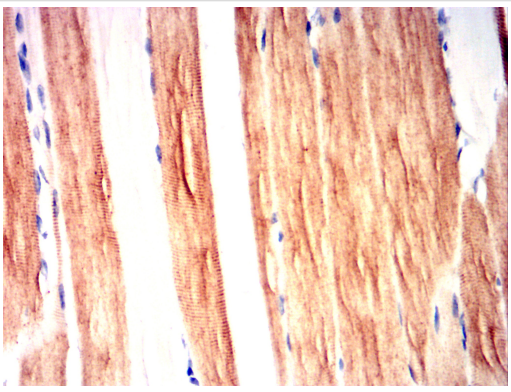
Flow cytometric analysis of HepG2 cells using ABCG2 mouse mAb (green) and negative control (purple).



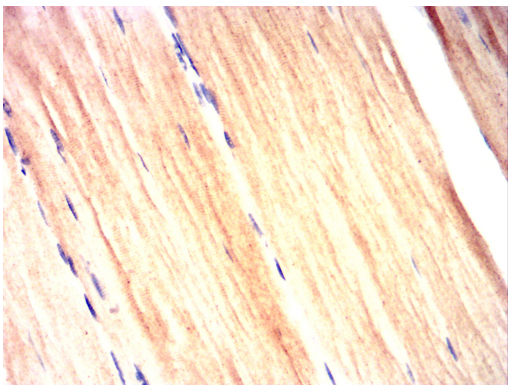
Immunohistochemical analysis of paraffin-embedded human bladder cancer tissues (left) and skeletal muscle tissues (right) using ABCG2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Mouse muscle using ABCG2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rat muscle using ABCG2 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rabbit muscle using ABCG2 mouse mAb with DAB staining.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.