

## ABCA1 Mouse mAb

Catalog No: #52906

Package Size: #52906-1 50ul #52906-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

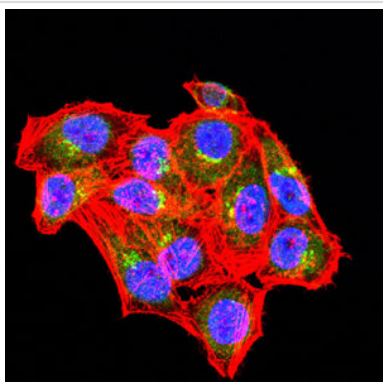
Product Name	ABCA1 Mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG2a
Purification	Affinity Purified
Applications	IHC;IF;FC
Species Reactivity	Human;Mouse;Rat
Immunogen Description	Purified recombinant fragment of human ABCA1 (AA: 2081-2261) expressed in E. Coli.
Conjugates	Unconjugated
Target Name	ABCA1
Other Names	TGD; ABC1; CERP; ABC-1; HDLDT1; HPALP1; HDLCQTL13
Accession No.	O95477
Calculated MW	254 kDa
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

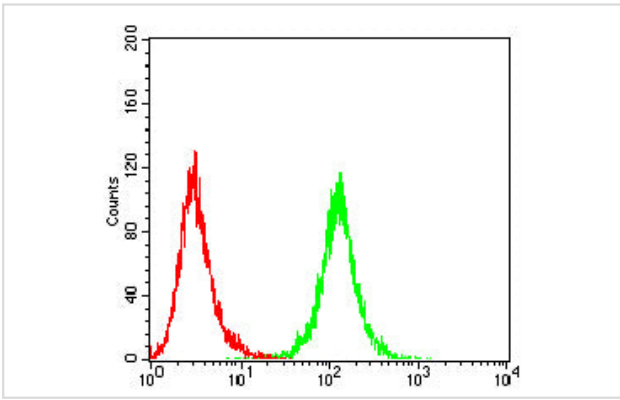
IHC: 1/100 - 1/500IF: 1/200 - 1/1000

FC: 1/200 - 1/400

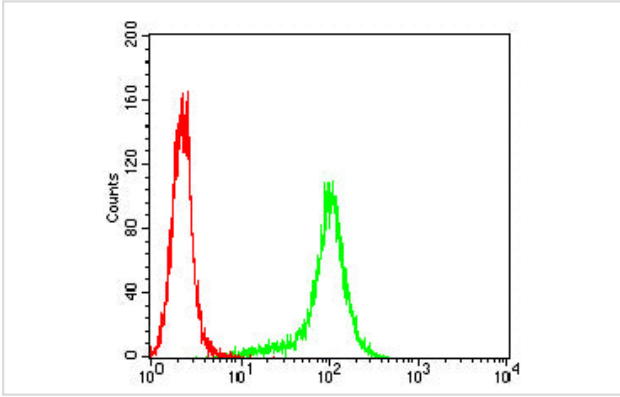
## Images



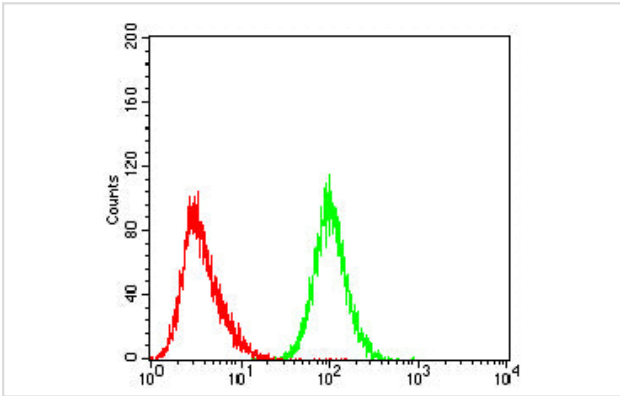
Immunofluorescence analysis of HeLa cells using ABCA1 mouse mAb (green).



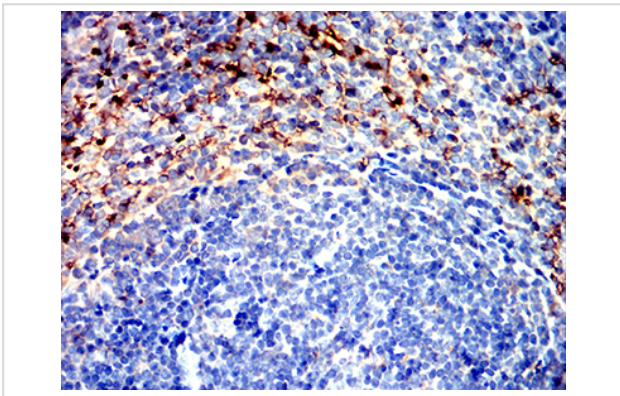
Flow cytometric analysis of bel-7402 cells using ABCA1 mouse mAb (green) and negative control (red).



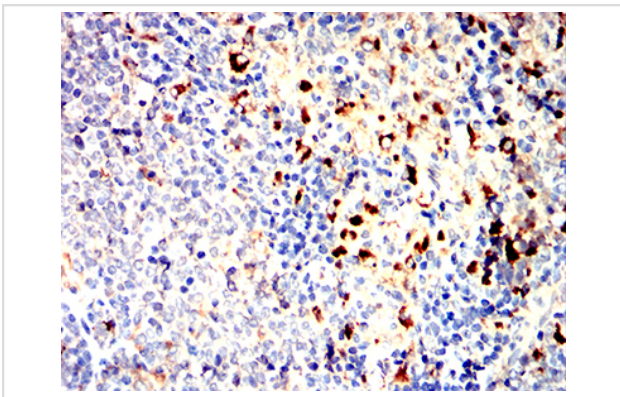
Flow cytometric analysis of Hela cells using ABCA1 mouse mAb (green) and negative control (red).



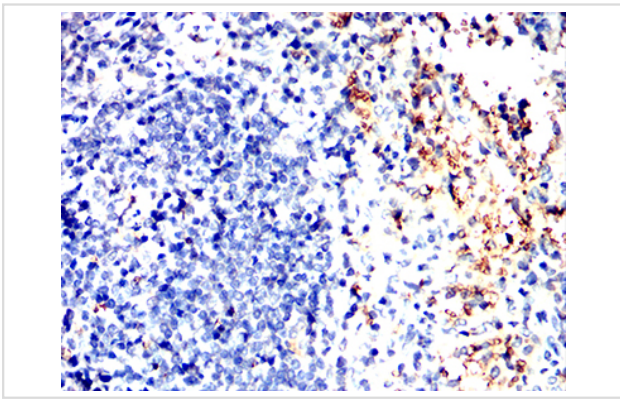
Flow cytometric analysis of Hepg2 cells using ABCA1 mouse mAb (green) and negative control (red).



Immunohistochemical analysis of paraffin-embedded Mouse spleen using ABCA1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rat spleen using ABCA1 mouse mAb with DAB staining.



Immunohistochemical analysis of paraffin-embedded Rabbit spleen using ABCA1 mouse mAb with DAB staining.

## Published Papers

Hao Xu;Hao Xu;Xueni Sun;Xueni Sun;Miaoru Peng;Miaoru Peng;Yuanshu Zhao;Yuanshu Zhao;Shuxian Li;Shuxian Li;Ping Li;Ping Li;Fan Zhang;Fan Zhang;Xiaodong Fu;Xiaodong Fu;Xiaoyang Xu;Xiaoyang Xu et al., Niacin-induced lysosomal free cholesterol efflux via LXR $\alpha$ -mediated signaling pathways in macrophages retards the progression of atherosclerosis, , (2025)

PMID:

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