

## ABCG1 Rabbit mAb

Catalog No: #58758

Package Size: #58758-1 50ul #58758-2 100ul

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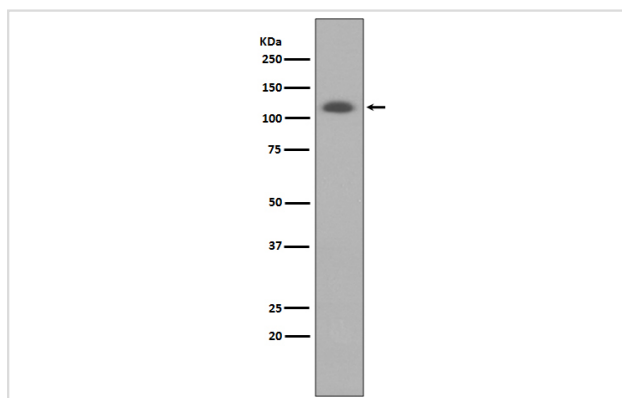
## Description

Product Name	ABCG1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Rat
Specificity	ABCG1 Antibody detects endogenous levels of total ABCG1
Immunogen Description	A synthesized peptide derived from human ABCG1
Other Names	ATP-binding cassette transporter 8; White protein homolog; ABC8; WHT1; ABCG1; ABC transporter 8; WHITE1;
Accession No.	Uniprot:P45844
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB 1:500~1:1000 IHC 1:50~1:100 ICC/IF 1:50~1:100

## Images



Western blot analysis of ABCG1 expression in HUVEC cell lysate.

## Product Description

Functions to regulate cholesterol and phospholipid transport in macrophages. ABCG1 is highly expressed in several tissues, including brain, spleen, lung and placenta, and has been localized to the cell surface and intracellular compartments of cholesterol-laden macrophages.

## Background

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Note: This product is for in vitro research use only