

Summary

Production Name	ABCG1 Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	ABCG1
Alternative Names	ATP-binding cassette transporter 8; White protein homolog; ABC8; WHT1; ABCG1; ABC transporter 8; WHITE1
Gene ID	9619
SwissProt ID	P45844

Application

Dilution Ratio	WB: 1/500-1/1000
Molecular Weight	Calculated MW: 76 kDa; Observed MW: 100 kDa

Product Name: ABCG1 Rabbit Monoclonal Antibody
Catalog #: AMRe01526



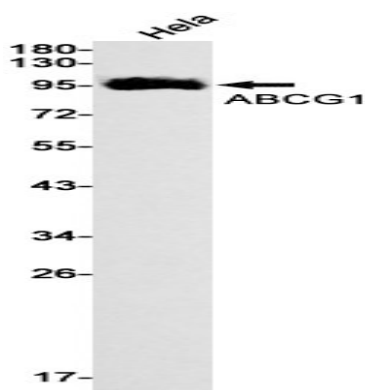
Background

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.

Research Area

Neuroscience

Image Data



Western blot analysis of ABCG1 in HeLa lysates using ABCG1 antibody.

Note

For research use only.