

Rabbit ABCG1 Polyclonal Antibody | anti-ABCG1 antibody

ABCG1 Polyclonal Antibody

CATALOG # AAA296075	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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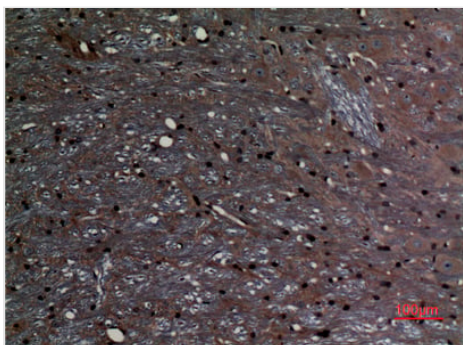
PRODUCT SYNONYMS

ABCG1; Polyclonal Antibody; ABCG1 Polyclonal Antibody; ABC8; WHT1; ATP-binding cassette sub-family G member 1; ATP-binding cassette transporter 8; White protein homolog; anti-ABCG1 antibody

PRODUCT SPECIFICATIONS

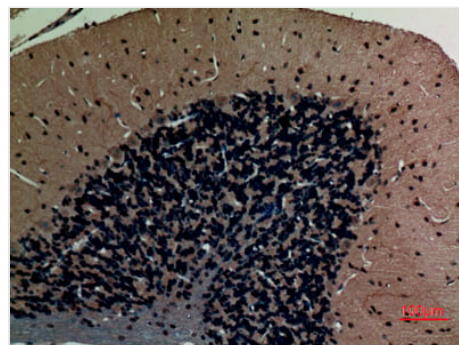
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-ABCG1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



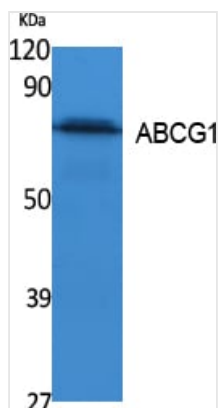
IHC (Immunohistochemisry)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/10000. Not yet tested in other applications.



IHC (Immunohiostchemistry)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/10000. Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/10000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-ABCG1 antibody

Transporter involved in macrophage lipid homeostasis. Is an active component of the macrophage lipid export complex. Could also be involved in intracellular lipid transport processes. The role in cellular lipid homeostasis may not be limited to macrophages.

NCBI AND UNIPROT INFORMATION

NCBI GI #	46592978
NCBI GeneID	9619
NCBI Accession #	NP_997512.1
NCBI GenBank Nucleotide #	NM_207629.1
UniProt Accession #	P45844; Q86SU8; Q96L76; Q9BXK6; Q9BXK7; Q9BXK8; Q9BXK9; Q9BXL0; Q9BXL1; Q9BXL2; Q9BXL3; Q9BXL4
Molecular Weight	75,592 Da
NCBI Official Full Name	ATP-binding cassette sub-family G member 1 isoform 7
NCBI Official Synonym Full Names	ATP-binding cassette, sub-family G (WHITE), member 1
NCBI Official Symbol	ABCG1
NCBI Official Synonym Symbols	ABC8; WHITE1
NCBI Protein Information	ATP-binding cassette sub-family G member 1; ABC transporter 8; homolog of Drosophila white; ATP-binding cassette transporter 8; ATP-binding cassette transporter member 1 of subfamily G; white protein homolog (ATP-binding cassette transporter 8)
UniProt Protein Name	ATP-binding cassette sub-family G member 1
UniProt Gene Name	ABCG1
UniProt Synonym Gene Names	ABC8; WHT1
UniProt Entry Name	ABCG1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/abcg1-antibody-immunohistochemistry-western-blot-elisa/296075>