

Rabbit ABCG8 Polyclonal Antibody | anti-ABCG8 antibody

Anti-ABCG8 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA264247	Rabbit	Human, Mouse, Rat	Immunocytochemistry, Immunofluorescence, Western Blot

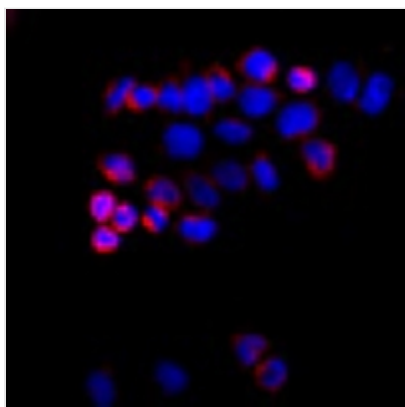
PRODUCT SYNONYMS

ABCG8; Polyclonal Antibody; Anti-ABCG8 Antibody; ATP-binding cassette sub-family G member 8; Sterolin-2; anti-ABCG8 antibody

PRODUCT SPECIFICATIONS

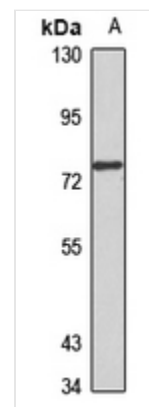
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ABCG8 protein.
Purity/Purification	Purified by Immunogen Affinity Chromatography
Form/Format	Liquid in 0.42% Potassium Phosphate, 0.87% Sodium Chloride, pH 7.3, 30% Glycerol, and 0.01% Sodium Azide.
Applicable Applications for anti-ABCG8 antibody	ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant fusion protein of human ABCG8. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of ABCG8 staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 degree C in a humidified chamber. Cells were washed with PBST and incubated with a Alexa Fluor 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of ABCG8 expression in A549 (A) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ABCG8 antibody	Rabbit polyclonal antibody to ABCG8
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NCBI AND UNIPROT INFORMATION

NCBI GI #	17432916
NCBI GeneID	64241
UniProt Accession #	Q9H221; Q9DBM0; P58428
Molecular Weight	673
NCBI Official Full Name	ATP-binding cassette sub-family G member 8
NCBI Official Synonym Full Names	ATP-binding cassette, sub-family G (WHITE), member 8
NCBI Official Symbol	ABCG8
NCBI Official Synonym Symbols	GBD4; STSL
NCBI Protein Information	ATP-binding cassette sub-family G member 8; sterolin 2; sterolin-2; ATP-binding cassette, subfamily G, member 8
UniProt Protein Name	ATP-binding cassette sub-family G member 8
UniProt Gene Name	ABCG8
UniProt Entry Name	ABCG8_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://www.aaabiotech.com/polyclonal/abcg8-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/264247>