

Rabbit ABCB11 Polyclonal Antibody | anti-ABCB11 antibody

ABCB11 Polyclonal Antibody

CATALOG # AAA169086	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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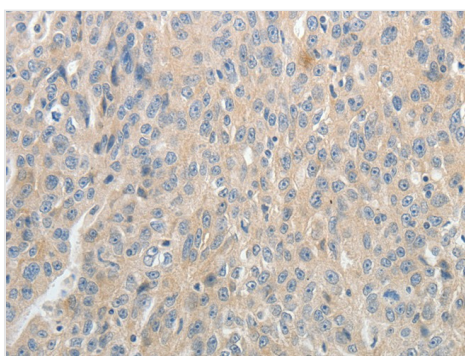
PRODUCT SYNONYMS

ABCB11; Polyclonal Antibody; ABCB11 Polyclonal Antibody; BSEP; PGY4; SPGP; ABC16; BRIC2; PFIC2; PFIC-2; anti-ABCB11 antibody

PRODUCT SPECIFICATIONS

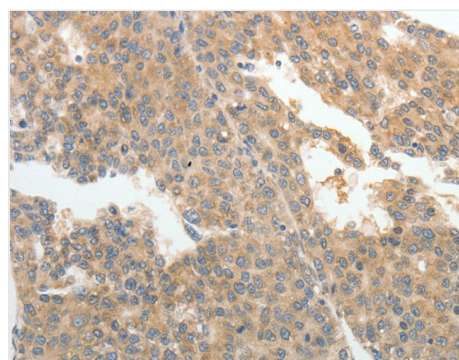
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.9mg/mL (varies by lot)
Sequence Length	1278
Applicable Applications for anti-ABCB11 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human ABCB11
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human ovarian cancer tissue using ABCB11 Polyclonal Antibody at dilution 1:25



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using ABCB11 Polyclonal Antibody at dilution 1:25

ADDITIONAL INFORMATION

Related Product Information for anti-ABCB11 antibody	The membrane-associated protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). This protein is a member of the MDR/TAP subfamily. Members of the MDR/TAP subfamily are involved in multidrug resistance. The protein encoded by this gene is the major canalicular bile salt export pump in man. Mutations in this gene cause a form of progressive familial intrahepatic cholestases which are a group of inherited disorders with severe cholestatic liver disease from early infancy.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	75334433
NCBI GeneID	839353
Molecular Weight	137,667 Da
NCBI Official Full Name	ABC transporter B family member 11
NCBI Official Symbol	PGP11
NCBI Official Synonym Symbols	P-glycoprotein 11; PGP11; T14P4.15; T14P4_15
NCBI Protein Information	P-glycoprotein 11
UniProt Protein Name	ABC transporter B family member 11
UniProt Gene Name	ABCB11
UniProt Synonym Gene Names	MDR8; PGP11; ABC transporter ABCB.11; AtABCB11
UniProt Entry Name	AB11B_ARATH

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/abcb11-antibody-immunohistochemistry-elisa/169086>