

Rabbit anti-Human ABCB11 Polyclonal Antibody | anti-ABCB11 antibody

ABCB11 Antibody

CATALOG # AAA301806	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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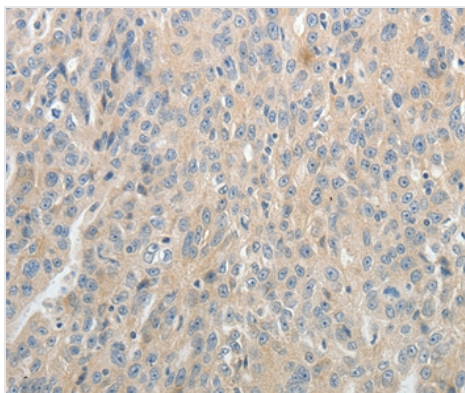
PRODUCT SYNONYMS

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

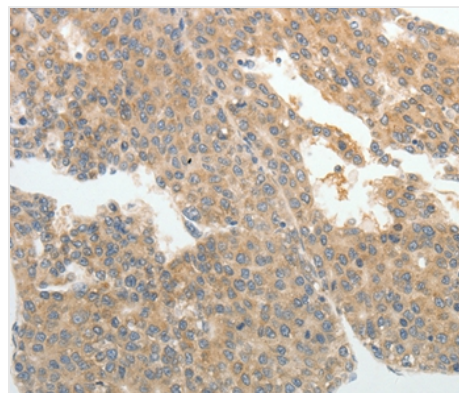
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ABCB11 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.9 mg/ml (varies by lot)
Sequence Length	1321
Applicable Applications for anti-ABCB11 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human ATP-binding cassette, sub-family B (MDR/TAP), member 11
Target Name	ABCB11
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/25.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using 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.
Product Categories/Family for anti-ABCB11 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	21536378
NCBI GeneID	8647
NCBI Accession #	NP_003733.2
NCBI GenBank Nucleotide #	NM_003742.2
UniProt Accession #	O95342; Q53TL2; Q9UNB2
Molecular Weight	146,407 Da
NCBI Official Full Name	bile salt export pump
NCBI Official Synonym Full Names	ATP-binding cassette, sub-family B (MDR/TAP), member 11
NCBI Official Symbol	ABCB11
NCBI Official Synonym Symbols	BSEP; PGY4; SPGP; ABC16; BRIC2; PFIC2; PFIC-2
NCBI Protein Information	bile salt export pump
UniProt Protein Name	Bile salt export pump
UniProt Gene Name	ABCB11
UniProt Synonym Gene Names	BSEP
UniProt Entry Name	ABCB_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/abcb11-antibody-immunohistochemistry-elisa/301806>