Rabbit anti-Mouse, Rat ATP Binding Cassette Transporter B11 Polyclonal Antibody | anti-ABCB11 antibody

Polyclonal Antibody to ATP Binding Cassette Transporter B11 (ABCB11)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142080	**Rabbit**	**Mouse, Rat**	**ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

ATP Binding Cassette Transporter B11; Polyclonal Antibody; Polyclonal Antibody to ATP Binding Cassette Transporter B11 (ABCB11); anti-ABCB11 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ABCB11. It has beenselected for its ability to recognize ABCB11 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitht woN-termin alTags,His -tagandT7- taganditss equenceisl istedbelow . MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-IEFHNVTF HYPSRPEVKI LNNLSMVIKP GETTAFVGSS GAGKSTALQL IQRFYDPCEG MVTLDGHDIR SLNIRWLRDQ IGIVEQEPVL FSTTIAENIR LGREEATMED IVQAAKDANA YNFIMALPQQ FDTLVGEGGG QMSGGQKQRV AIARALIRKP KILLLDMATS ALDNESEAKV QGALNKIQHG HTIISVAHRL STV
Sequence Length	1323
Applicable Applications for anti-ABCB11 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ABCB11 (Ile420~Leu656)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant ABCB11 (Ile420~Leu656) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Liver tissue

WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	120432047
NCBI GeneID	27413
NCBI Accession #	NP_066302.2
NCBI GenBank Nucleotide #	NM_021022.3
UniProt Accession #	Q9QY30; Q9QZE8; A2AUN4
Molecular Weight	146,749 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; Lith1; PFIC2
NCBI Protein Information	bile salt export pump
UniProt Protein Name	Bile salt export pump
UniProt Gene Name	**Abcb11**
UniProt Synonym Gene Names	Bsep; Spgp

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/atp-binding-cassette-transporter-b11-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142080