

Rabbit anti-Human, Pig ATP Binding Cassette Transporter B10 Polyclonal Antibody | anti-ABCB10 antibody

Polyclonal Antibody to ATP Binding Cassette Transporter B10 (ABCB10)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145563	Rabbit	Human, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

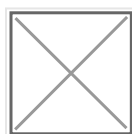
PRODUCT SYNONYMS

ATP Binding Cassette Transporter B10; Polyclonal Antibody; Polyclonal Antibody to ATP Binding Cassette Transporter B10 (ABCB10); ABC-B10; M-ABC2; MTABC2; ATP-Binding Cassette Transporter 10; ABC Transporter 10 Protein; Mitochondrial ATP-Binding Cassette 2; anti-ABCB10 antibody

PRODUCT SPECIFICATIONS

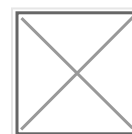
Host	Rabbit
Reactivity	Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ABCB10. It has been selected for its ability to recognize ABCB10 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-ABCB10 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ABCB10 (Leu492~Ala738)
Conjugate	No Conjugate
Cross Reactivity	Human, Pig
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant ABCB10 (Leu492~Ala738) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
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 in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin- embedded liver tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Porcine Liver lysate; Primary Ab: 1ug/ml Rabbit Anti-Human ABCB10
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	171184400
NCBI GeneID	23456
NCBI Accession #	NP_036221.2
NCBI GenBank Nucleotide #	NM_012089.2
UniProt Accession #	Q9NRK6; Q13040; Q6P1Q8; Q9H3V0
Molecular Weight	79,148 Da
NCBI Official Full Name	ATP-binding cassette sub-family B member 10, mitochondrial
NCBI Official Synonym Full Names	ATP binding cassette subfamily B member 10
NCBI Official Symbol	ABCB10
NCBI Official Synonym Symbols	M-ABC2; MTABC2; EST20237
NCBI Protein Information	ATP-binding cassette sub-family B member 10, mitochondrial
UniProt Protein Name	ATP-binding cassette sub-family B member 10, mitochondrial
UniProt Gene Name	ABCB10
UniProt Synonym Gene Names	ABC transporter 10 protein; M-ABC2

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-b10-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145563>