

Rabbit anti-Mouse, Rat ATP Binding Cassette Transporter B10 Polyclonal Antibody | anti-ABCB10 antibody

Polyclonal Antibody to ATP Binding Cassette Transporter B10 (ABCB10)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145605	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

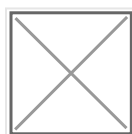
PRODUCT SYNONYMS

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

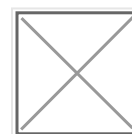
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ABCB10. It has been selected for its ability to recognize ABCB10 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	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 (Leu457~Ala715)
Conjugate	No Conjugate
Cross Reactivity	Mouse
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant ABCB10 (Leu457~Ala715) 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 kidney tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9506367
NCBI GeneID	56199
NCBI Accession #	NP_062425.1
NCBI GenBank Nucleotide #	NM_019552.2
UniProt Accession #	Q9JI39; Q542P7; Q9D0C7
Molecular Weight	77,188 Da
NCBI Official Full Name	ATP-binding cassette sub-family B member 10, mitochondrial
NCBI Official Synonym Full Names	ATP-binding cassette, sub-family B (MDR/TAP), member 10
NCBI Official Symbol	Abcb10
NCBI Official Synonym Symbols	Abc-me; Abcb12
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-me protein; ABC transporter 10 protein

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/atp-binding-cassette-transporter-b10-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145605>