

Rabbit anti-Human ABCB7 Polyclonal Antibody | anti-ABCB7 antibody

ABCB7 Polyclonal Antibody

CATALOG # AAA294173	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

ABCB7; Polyclonal Antibody; ABCB7 Polyclonal Antibody; ABC7; ATP-binding cassette sub-family B member 7; mitochondrial; ATP-binding cassette transporter 7; ABC transporter 7 protein; anti-ABCB7 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-ABCB7 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000.
Not yet tested in other applications.


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ADDITIONAL INFORMATION

Related Product Information for anti-ABCB7 antibody	Could be involved in the transport of heme from the mitochondria to the cytosol. Plays a central role in the maturation of cytosolic iron-sulfur (Fe/S) cluster-containing proteins.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	411147363
NCBI GeneID	22
NCBI Accession #	NP_001258625.1
NCBI GenBank Nucleotide #	NM_001271696.1
UniProt Accession #	O75027 ; O75345 ; Q5VWY7 ; Q5VWY8 ; Q9BRE1 ; Q9UND1 ; Q9UP01
Molecular Weight	82,641 Da
NCBI Official Full Name	ATP-binding cassette sub-family B member 7, mitochondrial isoform 2
NCBI Official Synonym Full Names	ATP-binding cassette, sub-family B (MDR/TAP), member 7

NCBI Official Symbol	ABCB7
NCBI Official Synonym Symbols	ABC7; ASAT; Atm1p; EST140535
NCBI Protein Information	ATP-binding cassette sub-family B member 7, mitochondrial; ABC transporter 7 protein; ATP-binding cassette transporter 7
UniProt Protein Name	ATP-binding cassette sub-family B member 7, mitochondrial
UniProt Gene Name	ABCB7
UniProt Synonym Gene Names	ABC7; ABC transporter 7 protein
UniProt Entry Name	ABCB7_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/abcb7-antibody-immunohistochemistry-western-blot-elisa/294173>