

Rabbit ABCB7 Polyclonal Antibody | anti-ABCB7 antibody

Anti-ABCB7 Antibody (C-Terminus) IHC-plus

CATALOG # AAA52674	HOST Rabbit	REACTIVITY Mouse, Rat, Human	APPLICATIONS Western Blot, Immunohistochemistry
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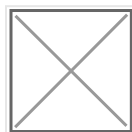
PRODUCT SYNONYMS

ABCB7; Polyclonal Antibody; Anti-ABCB7 Antibody (C-Terminus) IHC-plus; Rabbit Polyclonal to Human ABCB7; Human ABCB7; ABC transporter 7 protein; ABC7; Atm1p; ATP-binding cassette 7; ASAT; EST140535; anti-ABCB7 antibody

PRODUCT SPECIFICATIONS

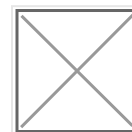
Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ABCB7 protein.
Purity/Purification	Immunoaffinity purified
Form/Format	PBS, pH 7.3, 0.01% sodium azide, 30% glycerol.
Sequence Length	752
Applicable Applications for anti-ABCB7 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	ABCB7 antibody was raised against KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human ABCB7.
Immunogen Description	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human ABCB7.
Immunogen Type	Synthetic peptide
Antigen Modification	C-Terminus
Target Species	Human
Preparation and Storage	Store at -20 degree C. Aliquot to avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of ABCB7 expression in HeLa (A); Raw264.7 (B); PC12 (C) whole cell lysates.



IHC (Immunohistochemistry)

Human Spleen: Formalin-Fixed, Paraffin-Embedded (FFPE)

ADDITIONAL INFORMATION

Related Product Information for anti-ABCB7 antibody	ABCB7 Antibody, ABC transporter 7 protein Antibody, ABC7 Antibody, Atm1p Antibody, ATP-binding cassette 7 Antibody, ASAT Antibody, EST140535 Antibody Description: 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 as well as antigen presentation.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	8928549
NCBI GeneID	22
UniProt Accession #	O75027; O75345; Q5VWY7; Q5VWY8; Q9BRE1; Q9UND1; Q9UP01; G3XAC4
Molecular Weight	78,160 Da
NCBI Official Full Name	ATP-binding cassette sub-family B member 7, mitochondrial
NCBI Official Synonym Full Names	ATP binding cassette subfamily B 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
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-western-blot-immunohistochemistry-elisa/52674>