

Rabbit ABCB6 Polyclonal Antibody | anti-ABCB6 antibody

ABCB6 Antibody

CATALOG # AAA225797	HOST Rabbit	APPLICATIONS Immunocytochemistry, Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--

PRODUCT SYNONYMS

ABCB6; Polyclonal Antibody; ABCB6 Antibody; Affinity Purified Rabbit Polyclonal ABCB6 Antibody; Polyclonal ABCB6 antibody; Anti-ABCB6 antibody; PRP antibody; Atp-Binding Cassette Sub-Family B6 antibody; ABCB 6 antibody; ABCB 6; ABCB-6 antibody; EST45597 antibody; FLJ22414 antibody; umat antibody; ABC antibody; Mdr/Tap 6 antibody; ABC14 antibody; MTABC3 antibody; ABCB-6; anti-ABCB6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Chromatography
Form/Format	Lyophilized Form
Sequence Length	842
Applicable Applications for anti-ABCB6 antibody	ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	ABCB6 antibody was raised in Rabbit using a synthetic peptide corresponding to a sequence at the C-terminal of human ABCB6 as the immunogen
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Lane 1: Hela Cell Lysate; Lane 2: MCF-7 Cell Lysate; Lane 3: A549 Cell Lysate


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded section of Human Mammary Cancer Tissue

ADDITIONAL INFORMATION

Related Product Information for anti-ABCB6 antibody	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. This half-transporter likely plays a role in mitochondrial function. Localized to 2q26, this gene is considered a candidate gene for lethal neonatal metabolic syndrome, a disorder of mitochondrial function.
Product Categories/Family for anti-ABCB6 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	9955963
NCBI GeneID	10058
NCBI GenBank Nucleotide #	NP_005680.1
UniProt Accession #	Q9NP58
NCBI Official Full Name	ATP-binding cassette sub-family B member 6, mitochondrial isoform 1
NCBI Official Synonym Full Names	ATP binding cassette subfamily B member 6 (Langereis blood group)
NCBI Official Symbol	ABCB6
NCBI Official Synonym Symbols	ABC; LAN; PRP; umat; MTABC3
NCBI Protein Information	ATP-binding cassette sub-family B member 6, mitochondrial
UniProt Protein Name	ATP-binding cassette sub-family B member 6, mitochondrial
UniProt Gene Name	ABCB6
UniProt Synonym Gene Names	MTABC3; PRP; UMAT; Mt-ABC transporter 3
UniProt Entry Name	ABCB6_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/abcb6-antibody-immunocytochemistry-immunohistochemistry-western-blot-elisa/225797>