

Rabbit anti-Human ABCB9 Polyclonal Antibody | anti-ABCB9 antibody

ABCB9 Antibody

CATALOG # AAA308206	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
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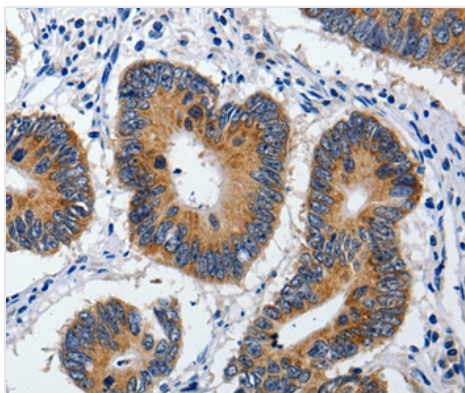
PRODUCT SYNONYMS

ABCB9; Polyclonal Antibody; ABCB9 Antibody; TAPL; EST122234; anti-ABCB9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ABCB9 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.5 mg/ml (varies by lot)
Sequence Length	703
Applicable Applications for anti-ABCB9 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human ATP-binding cassette, sub-family B (MDR/TAP), member 9
Target Name	ABCB9
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/8.


Application Data

Gel: 8%SDS-PAGE Lysate: 40ug Hela cell Primary antibody: 1/250 dilution Secondary antibody dilution: 1/8000 Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-ABCB9 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 family member functions in the translocation of peptides from the cytosol into the lysosomal lumen. Alternative splicing of this gene results in distinct isoforms which are likely to have different substrate specificities.
Product Categories/Family for anti-ABCB9 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	339895785
NCBI GeneID	23457
NCBI Accession #	NP_001229942.1
NCBI GenBank Nucleotide #	NM_001243013.1
UniProt Accession #	Q9NP78; Q5W9G7; Q769F3; Q769F4; Q96AB1; Q9P208; B4E2J0
Molecular Weight	77,470 Da
NCBI Official Full Name	ATP-binding cassette sub-family B member 9 isoform 6
NCBI Official Synonym Full Names	ATP-binding cassette, sub-family B (MDR/TAP), member 9
NCBI Official Symbol	ABCB9
NCBI Official Synonym Symbols	TAPL; EST122234
NCBI Protein Information	ATP-binding cassette sub-family B member 9
UniProt Protein Name	ATP-binding cassette sub-family B member 9
UniProt Gene Name	ABCB9
UniProt Synonym Gene Names	KIAA1520; ABC transporter 9 protein; hABCB9; TAPL
UniProt Entry Name	ABCB9_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/abcb9-antibody-immunohistochemistry-western-blot-elisa/308206>