

Rabbit ABCB9 Polyclonal Antibody | anti-ABCB9 antibody

ABCB9 Polyclonal Antibody

CATALOG # AAA166523	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	--	--

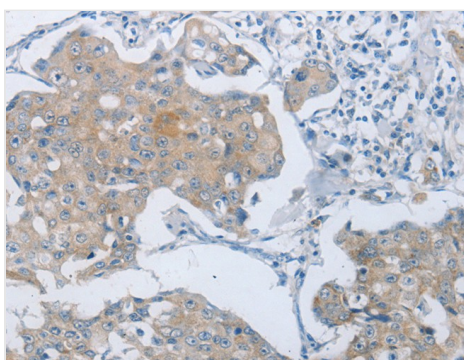
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

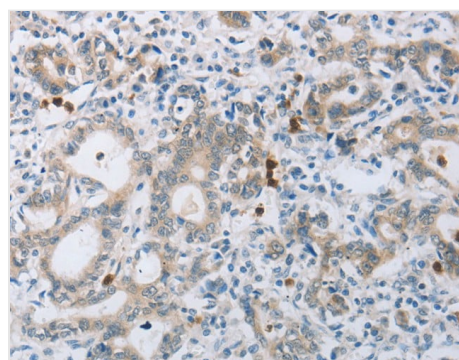
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.5mg/mL (varies by lot)
Sequence Length	681
Applicable Applications for anti-ABCB9 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human ABCB9
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



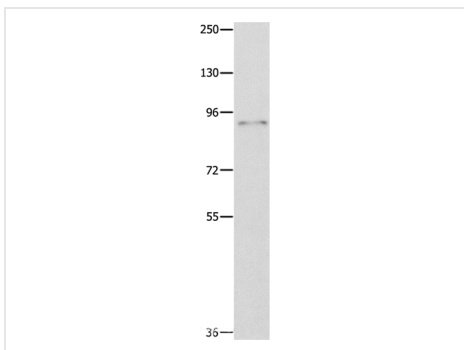
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human breast cancer using ABCB9 Polyclonal Antibody at dilution of 1:15



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer using ABCB9 Polyclonal Antibody at dilution of 1:15



WB (Western Blot)

Western Blot analysis of Hela cell using ABCB9 Polyclonal Antibody at dilution of 1:250

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	339895787
NCBI GeneID	23457
NCBI Accession #	NP_001229943.1
NCBI GenBank Nucleotide #	NM_001243014.1
Molecular Weight	77,470 Da
NCBI Official Full Name	ATP-binding cassette sub-family B member 9 isoform 5
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; ABC transporter 9 protein; TAP-like protein
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/abcb9-antibody-immunohistochemistry-western-blot-elisa/166523>