

Rabbit ABCC9 Polyclonal Antibody | anti-ABCC9 antibody

ABCC9 Antibody

CATALOG # AAA303750	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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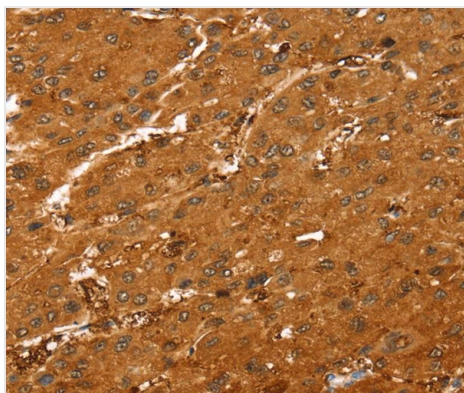
PRODUCT SYNONYMS

ABCC9; Polyclonal Antibody; ABCC9 Antibody; SUR2; ABC37; CANTU; CMD1O; ATFB12; anti-ABCC9 antibody

PRODUCT SPECIFICATIONS

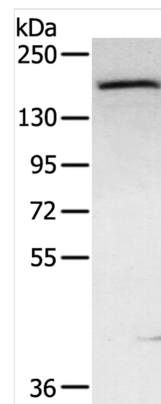
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ABCC9 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	1.8 mg/ml (varies by lot)
Sequence Length	1549
Applicable Applications for anti-ABCC9 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the C terminal of human ATP-binding cassette, sub-family C (CFTR/MRP), member 9
Target Name	ABCC9
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using at dilution 1/35.



Application Data

Gel: 6%SDS-PAGE Lysate: 40ug Mouse bladder tissuePrimary antibody: 1/300 dilution
Secondary antibody dilution: 1/8000Exposure time: 5 minutes

ADDITIONAL INFORMATION

Related Product Information for anti-ABCC9 antibody	The 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 MRP subfamily which is involved in multi-drug resistance. This protein is thought to form ATP-sensitive potassium channels in cardiac, skeletal, and vascular and non-vascular smooth muscle.
Product Categories/Family for anti-ABCC9 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	110832835
NCBI GeneID	10060
NCBI Accession #	NP_005682.2
NCBI GenBank Nucleotide #	NM_005691.3
UniProt Accession #	O60706; O60707
Molecular Weight	174,425 Da
NCBI Official Full Name	ATP-binding cassette sub-family C member 9 isoform SUR2A
NCBI Official Synonym Full Names	ATP-binding cassette, sub-family C (CFTR/MRP), member 9
NCBI Official Symbol	ABCC9
NCBI Official Synonym Symbols	SUR2; ABC37; CANTU; CMD1O; ATFB12
NCBI Protein Information	ATP-binding cassette sub-family C member 9
UniProt Protein Name	ATP-binding cassette sub-family C member 9
UniProt Gene Name	ABCC9
UniProt Synonym Gene Names	SUR2
UniProt Entry Name	ABCC9_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://www.aaabiotech.com/polyclonal/abcc9-antibody-immunohistochemistry-western-blot-elisa/303750>