

Rabbit anti-Human ABCC9 Polyclonal Antibody | anti-ABCC9 antibody

ABCC9 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232373	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

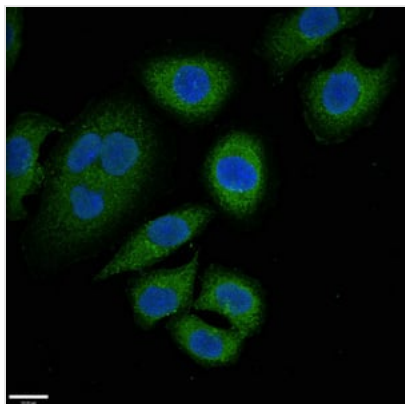
PRODUCT SYNONYMS

ABCC9; Polyclonal Antibody; ABCC9 Antibody; ATP-binding cassette sub-family C member 9; Sulfonylurea receptor 2; SUR2; anti-ABCC9 antibody

PRODUCT SPECIFICATIONS

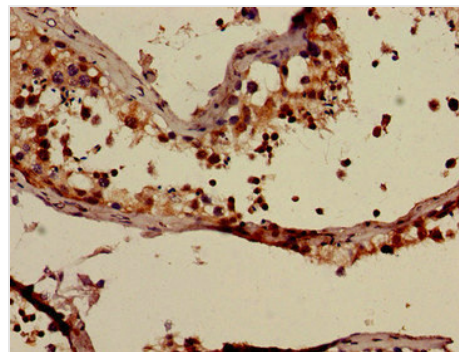
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	1549
Applicable Applications for anti-ABCC9 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human ATP-binding cassette sub-family C member 9 protein (1267-1549AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	Non-conjugated
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-25684 / sc-32461 / sc-32462 / sc-5793
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of A549 cells using AAA232373 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA232373 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-ABCC9 antibody	Subunit of ATP-sensitive potassium channels (KATP). Can form cardiac and smooth muscle-type KATP channels with KCNJ11. KCNJ11 forms the channel pore while ABCC9 is required for activation and regulation.
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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 subfamily C 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-immunofluorescence-immunohistochemistry-elisa/232373>