

Rabbit anti-Rat ATP Binding Cassette Transporter C6 Polyclonal Antibody | anti-ABCC6 antibody

Polyclonal Antibody to ATP Binding Cassette Transporter C6 (ABCC6)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145576	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

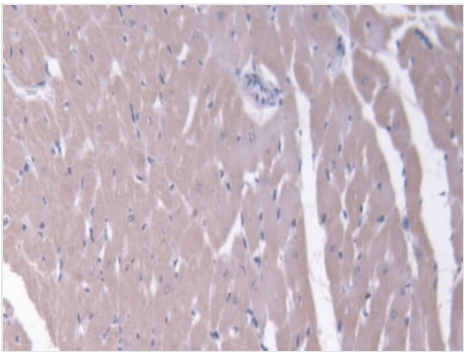
PRODUCT SYNONYMS

ATP Binding Cassette Transporter C6; Polyclonal Antibody; Polyclonal Antibody to ATP Binding Cassette Transporter C6 (ABCC6); ABC-C6; ABC34; ARA; MLP1; MOATE; MRP6; PXE; PXE1; Pseudoxanthoma Elasticum; anti-ABCC6 antibody

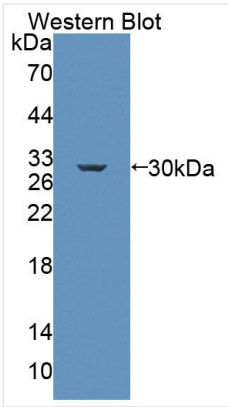
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ABCC6. It has been selected for its ability to recognize ABCC6 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-ABCC6 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	ABCC6 (Cys1260~Ala1502)
Conjugate	No Conjugate
Cross Reactivity	Rat
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant ABCC6 (Cys1260~Ala1502) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

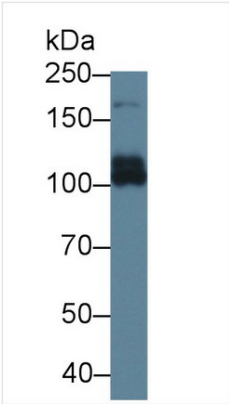
IMAGES



IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.



WB (Western Blot)
Western Blot: Sample: Rat Liver lysate; Primary Ab: 1ug/ml Rabbit Anti-Rat ABCC6 Antibody
Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	13591916
NCBI GeneID	81642
NCBI Accession #	NP_112275.1
NCBI GenBank Nucleotide #	NM_031013.1
UniProt Accession #	O88269
Molecular Weight	164,995 Da
NCBI Official Full Name	multidrug resistance-associated protein 6
NCBI Official Synonym Full Names	ATP binding cassette subfamily C member 6
NCBI Official Symbol	Abcc6
NCBI Official Synonym Symbols	Mrp6
NCBI Protein Information	multidrug resistance-associated protein 6
UniProt Protein Name	Multidrug resistance-associated protein 6
UniProt Gene Name	Abcc6
UniProt Synonym Gene Names	Mlp1; Mrp6; MLP-1

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/atp-binding-cassette-transporter-c6-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145576>