

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

Polyclonal Antibody to ATP Binding Cassette Transporter C6 (ABCC6)

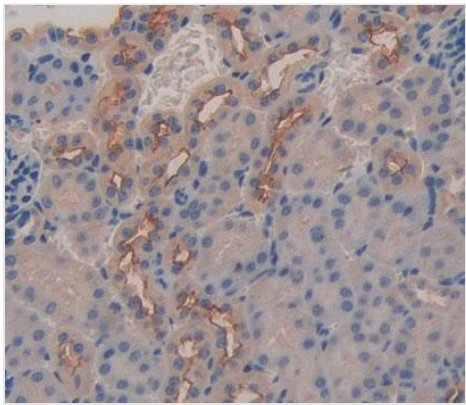
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145699	Rabbit	Mouse, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

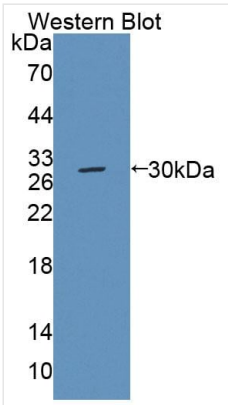
ATP Binding Cassette Transporter C6; Polyclonal Antibody; Polyclonal Antibody to ATP Binding Cassette Transporter C6 (ABCC6); ABC-C6; ABC34; ARA; MLP1; MOATE; MRP6; PXE; PXE1; Pseudoxanthoma Elasticum; anti-ABCC6 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, 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 (Ile1260~Ala1498)
Conjugate	No Conjugate
Cross Reactivity	Mouse
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant ABCC6 (Ile1260~Ala1498) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (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.



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



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	145275191
NCBI GeneID	27421
NCBI Accession #	NP_061265.2
NCBI GenBank Nucleotide #	NM_018795.2
UniProt Accession #	Q9R1S7; Q80YB6; A2TAJ0; A2TAJ1; F8VPT2
Molecular Weight	164,857 Da
NCBI Official Full Name	multidrug resistance-associated protein 6
NCBI Official Synonym Full Names	ATP-binding cassette, sub-family C (CFTR/MRP), member 6
NCBI Official Symbol	Abcc6
NCBI Official Synonym Symbols	DCC; Mrp6; Abcc1b; dyscalc; Dyscalc1
NCBI Protein Information	multidrug resistance-associated protein 6
UniProt Protein Name	Multidrug resistance-associated protein 6
UniProt Gene Name	Abcc6
UniProt Synonym Gene Names	Mrp6

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.