

Rabbit MRP1 Polyclonal Antibody | anti-ABCC1 antibody

Anti-MRP1 Antibody

CATALOG # AAA262479	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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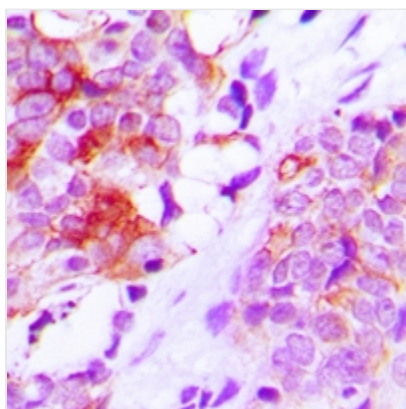
PRODUCT SYNONYMS

MRP1; Polyclonal Antibody; Anti-MRP1 Antibody; MRP; Multidrug resistance-associated protein 1; ATP-binding cassette sub-family C member 1; Leukotriene C(4) transporter; LTC4 transporter; anti-ABCC1 antibody

PRODUCT SPECIFICATIONS

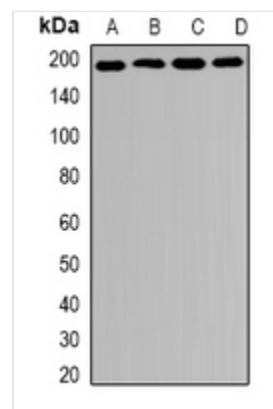
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of MRP1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	1531
Applicable Applications for anti-ABCC1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide of human MRP1
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of MRP1 staining in human lung cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of MRP1 expression in HT29 (A), SKOV3 (B), mouse spleen (C), mouse lung (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ABCC1 antibody	Rabbit polyclonal antibody to MRP1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	134142337
NCBI GeneID	4363
NCBI Accession #	NP_004987.2
NCBI GenBank Nucleotide #	NM_004996.3
UniProt Accession #	P33527; O14819; O43333; P78419; Q59GI9; Q9UQ97; Q9UQ99; Q9UQA0; A3RJX2; C9JPJ4
Molecular Weight	172,640 Da
NCBI Official Full Name	multidrug resistance-associated protein 1
NCBI Official Synonym Full Names	ATP binding cassette subfamily C member 1
NCBI Official Symbol	ABCC1
NCBI Official Synonym Symbols	MRP; ABCC; GS-X; MRP1; ABC29
NCBI Protein Information	multidrug resistance-associated protein 1
UniProt Protein Name	Multidrug resistance-associated protein 1
UniProt Gene Name	ABCC1
UniProt Synonym Gene Names	MRP; MRP1; LTC4 transporter
UniProt Entry Name	MRP1_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://stage.aaabiotech.com/polyclonal/mrp1-antibody-immunohistochemistry-western-blot-elisa/262479>