

Rabbit anti-Human, Rat MRP1/ABCC1 Polyclonal Antibody | anti-MRP1/ABCC1 antibody

MRP1/ABCC1 Polyclonal Antibody

CATALOG # AAA179474	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Western Blot
-------------------------------	-----------------------	---------------------------------	-------------------------------------

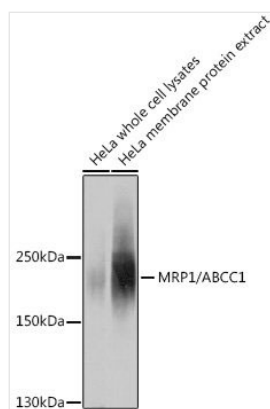
PRODUCT SYNONYMS

MRP1/ABCC1; Polyclonal Antibody; MRP1/ABCC1 Polyclonal Antibody; ABCC1; ABC29; ABCC; GS-X; MRP; MRP1; anti-MRP1/ABCC1 antibody

PRODUCT SPECIFICATIONS

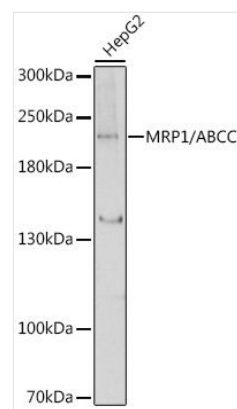
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-MRP1/ABCC1 antibody	WB (Western Blot)
Immunogen	Recombinant fusion protein of human MRP1/ABCC1
Research Area	Cancer, Cardiovascular, Metabolism, Signal Transduction
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of HeLa cells using MRP1/ABCC1 Polyclonal Antibody at 1:1000 dilution.



WB (Western Blot)

Western blot analysis of extracts of HepG2 cells using MRP1/ABCC1 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-MRP1/ABCC1 antibody	The protein encoded by this gene is 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 full transporter is member of the MRP subfamily which is involved in multi-drug resistance. This protein functions as a multispecific organic anion transporter, with oxidized glutathione, cysteinyl leukotrienes, and activated aflatoxin B1 as substrates. This protein also transports glucuronides and sulfate conjugates of steroid hormones and bile salts. Alternatively spliced variants of this gene have been described but their full-length nature is unknown.
Product Categories/Family for anti-MRP1/ABCC1 antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	296439301
NCBI GeneID	4363
UniProt Accession #	P33527; O14819; O43333; P78419; Q59GI9; Q9UQ97; Q9UQ99; Q9UQA0; A3RJX2; C9JPJ4
Molecular Weight	1531
NCBI Official Full Name	Multidrug resistance-associated protein 1
NCBI Official Synonym Full Names	ATP-binding cassette, sub-family C (CFTR/MRP), member 1
NCBI Official Symbol	ABCC1
NCBI Official Synonym Symbols	MRP; ABCC; GS-X; MRP1; ABC29
NCBI Protein Information	multidrug resistance-associated protein 1; LTC4 transporter; leukotriene C(4) transporter; ATP-binding cassette transporter variant ABCC1delta-ex13; ATP-binding cassette transporter variant ABCC1delta-ex25; ATP-binding cassette transporter variant ABCC1de
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/mrp1-abcc1-antibody-western-blot-elisa/179474>