

Rabbit anti-Mouse Multidrug Resistance Associated Protein 1 (MRP1) Polyclonal Antibody | anti-MRP1 antibody

Polyclonal Antibody to Multidrug Resistance Associated Protein 1 (MRP1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135167	Rabbit	Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

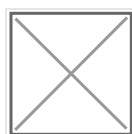
PRODUCT SYNONYMS

Multidrug Resistance Associated Protein 1 (MRP1); Polyclonal Antibody; Polyclonal Antibody to Multidrug Resistance Associated Protein 1 (MRP1); anti-MRP1 antibody

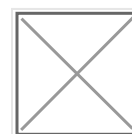
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against MRP1. It has been selected for its ability to recognize MRP1 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)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-RHLSAGL VGLSVSYSLQ ITAYLNWLVR MSSEMETNIV AVERLKEYSE TEKEAPWQIQ ETAPPSTWPH SGRVEFRDYC LRYREDLDLV LKHINVTIEG GEKVGIVGRT GAGKSSLTLG LFRINESAEG EIIIDGVNIA KIGLHNLRFK ITIIPQDPVL FSGSLRMNLD PFSQYSDEEV WMALELAHLK GFVSALPDKL NHEC
Sequence Length	1531
Applicable Applications for anti-MRP1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant MRP1 (Arg1219-Ile1469) expressed in E.coli.
Cross Reactivity	Mouse
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 to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Ovary Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded Kidney tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6678848
NCBI GeneID	17250
NCBI Accession #	NP_032602.1
NCBI GenBank Nucleotide #	NM_008576.3
UniProt Accession #	O35379
Molecular Weight	171,185 Da
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; Mrp1; Mdrap; Abcc1a; Abcc1b
NCBI Protein Information	multidrug resistance-associated protein 1
UniProt Protein Name	Multidrug resistance-associated protein 1
UniProt Gene Name	Abcc1
UniProt Synonym Gene Names	Abcc1a; Abcc1b; Mdrap; Mrp; LTC4 transporter

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/multidrug-resistance-associated-protein-1-mrp1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135167>