

Mouse anti-Human, Mouse MDR1 Monoclonal Antibody | anti-MDR1 antibody

MDR1 (ABT252) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320690	Mouse	Human, Mouse	ELISA, Immunofluorescence, Western Blot, Immunohistochemistry

PRODUCT SYNONYMS

MDR1; Monoclonal Antibody; MDR1 (ABT252) Antibody; ABC20; ABCB1; ATP binding cassette; sub family B (MDR/TAP); member 1; ATP-binding cassette sub-family B member 1; CD243; CLCS; Colchicin sensitivity; Doxorubicin resistance; GP170; MDR1_HUMAN; Multidrug resistance 1; Multidrug resistance protein 1; P glycoprotein 1; P gp; P-glycoprotein 1; PGY1; Multidrug resistance protein1; P glycoprotein; anti-MDR1 antibody

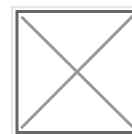
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1, kappa
Clone Number	ABT252
Specificity	The antibody can specifically recognize human MDR1 protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-MDR1 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot), IHC (Immunohistochemistry)
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



Application Data



SDS-PAGE

Hela whole cell lysates were separated by 6% SDS-PAGE, and the membrane was blotted with anti-MDR1(ABT252) antibody. The HRP-conjugated Goat anti-M

ADDITIONAL INFORMATION

Product Categories/Family for anti-MDR1 antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	42741659
NCBI GeneID	5243
NCBI Accession #	NP_000918.2

NCBI GenBank Nucleotide #	NM_000927.4
UniProt Accession #	P08183; Q12755; Q14812; A8K294
Molecular Weight	141kDa
NCBI Official Full Name	multidrug resistance protein 1
NCBI Official Synonym Full Names	ATP-binding cassette, sub-family B (MDR/TAP), member 1
NCBI Official Symbol	ABCB1
NCBI Official Synonym Symbols	CLCS; MDR1; P-GP; PGY1; ABC20; CD243; GP170
NCBI Protein Information	multidrug resistance protein 1; P-glycoprotein 1; colchicin sensitivity; doxorubicin resistance
UniProt Protein Name	Multidrug resistance protein 1
UniProt Gene Name	ABCB1
UniProt Synonym Gene Names	MDR1; PGY1
UniProt Entry Name	MDR1_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/monoclonal/mdr1-antibody-clone-abt252-immunofluorescence-western-blot-immunohistochemistry-elisa/320690>