

P Glycoprotein Recombinant Antibody | ABCB1 recombinant antibody

P Glycoprotein Rabbit mAb

CATALOG # AAA315294	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

P Glycoprotein; Monoclonal Recombinant Antibody; P Glycoprotein Rabbit mAb; CD243; MDR1; MDR3; Multidrug resistance protein 1; P-glycoprotein 1; PGY1; ABCB1 recombinant antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Specificity	P Glycoprotein Antibody detects endogenous levels of P Glycoprotein
Purity/Purification	Affinity-chromatography
Form/Format	Rabbit IgG in phosphate buffered saline, pH7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Applicable Applications for ABCB1 recombinant antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthesized peptide derived from human P Glycoprotein
Preparation and Storage	Store at +4 degree C short term. Store at -20 degree C long term. Avoid freeze/thaw cycle.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human liver, using P Glycoprotein Antibody.



WB (Western Blot)

Western blot analysis of P Glycoprotein expression in HeLa cell lysate.

ADDITIONAL INFORMATION

Related Product Information for ABCB1 recombinant antibody	A chronic, relapsing inflammation of the gastrointestinal tract with a complex etiology. It is subdivided into Crohn disease and ulcerative colitis phenotypes. Crohn disease may affect any part of the gastrointestinal tract from the mouth to the anus, but most frequently it involves the terminal ileum and colon.
Product Categories/Family for ABCB1 recombinant antibody	Recombinant Rabbit Monoclonal

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/p-glycoprotein-recombinant-antibody-immunohistochemistry-western-blot-elisa/315294>