

Immunotag™ P Glycoprotein 1MDR1 Antibody

Antibody Specification	
Catalog No.	ITA1358
Product Description	Immunotag™ P Glycoprotein 1MDR1 Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	P Glycoprotein 1MDR1
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,IHC,ELISA
Recommended Dilution	WB 1/500-1/1000 IHC 1:50-1:200
Concentration	1 mg/ml
Reactive Species	Human,Mouse,Rat
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human P Glycoprotein 1MDR1
Specificity	P Glycoprotein 1MDR1 Antibody detects endogenous levels of total P Glycoprotein 1MDR1
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	ABCB1
Accession No.	P08183
Alternate Names	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; MDR1_HUMAN; Multidrug resistance 1; Multidrug resistance protein 1; P glycoprotein 1; P gp; P-glycoprotein 1; PGY1;
Description	Energy-dependent efflux pump responsible for decreased drug accumulation in multidrug-resistant cells.

Antibody Specification

Cell Pathway/ Category	Primary Polyclonal Antibody
Protein MW	141 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.