

Anti-P Glycoprotein [R02-6B2] Monoclonal Antibody

AGMB02271

Description

This Anti-P Glycoprotein [R02-6B2] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB02271
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	p-pg, ABCB1, MDR1, PGY1, Multidrug resistance protein 1, ATP-binding cassette sub-family B member 1, P-glycoprotein 1, CD antigen CD243, ABC20, ABCB1, ATP binding cassette, sub family B (MDR/TAP), member 1,
Applications:	WB IHC-P
Research Area:	Signal Transduction
Form:	Liquid

Antibody Data

Reactivity:	Human
Clone:	R02-6B2
Clonality:	Monoclonal Antibody
SwissProt ID:	P08183
Immunogen:	Recombinant protein of human P Glycoprotein
Gene ID:	5243

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene Name: ABCB1

Host Species: Rabbit

Isotype: IgG

Purification: Affinity Purified

Conjugated: Unconjugated

Modification: Unmodified

Molecular Weight: Calculated MW: 141 kDa, Observed MW: 130-180 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:	Application	Antibody Dilution Ratio
	WB	1:1000-1:5000
	IHC-P	1:200-1:500
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.	