

Antibodies Product Datasheet

Product Name:	ABCG2 Antibody
Catalog Number:	R12-2001
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human ABCG2. AA range:289-338
Concentration:	1 mg/ml
Gene Name:	ABCG2
Protein Name:	ATP-binding cassette sub-family G member 2
Other Name: Human Swiss Prot No.:	ABCG2; ABCP; BCRP; BCRP1; MXR; ATP-binding cassette sub-family G member 2; Breast cancer resistance protein; CDw338; Mitoxantrone resistance-associated protein; Placenta-specific ATP-binding cassette transporter; CD antigen CD338 Q9UNQ0
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	ABCG2 Polyclonal Antibody detects endogenous levels of ABCG2 protein.
Storage and Stability:	-20°C/1 year