Assay Biotechnology Company

47787 Fremont Blvd. Fremont, CA 94538 Phone: (408) 747 0185 Fax: (408 747 0145 www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name: ABCG2 Antibody

Catalog Number: C30138

Reactivity: Human, Rat, Mouse

Applications: IF/ICC, WB, IHC-p, ELISA

Dilutions: IF: 1:50-200 Western Blot: 1/500 - 1/2000. IHC-p: 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

the Internal region of human ABCG2. AA range:461-510

Concentration: 1 mg/ml

Gene Name: ABCG2

Protein Name: ATP-binding cassette sub-family G member 2

Other Name: 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; CD338

Human Swiss Prot No.: 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