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: Bcl-2 (Phospho-Ser70) Antibody

Catalog Number: A8490

Reactivity: Mouse, Rat **Applications:** WB, ELISA

Dilutions: Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other

applications.

Modification: Phospho Specific

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 BCL2 around the phosphorylation site of Ser70. AA range:36-85

Concentration: 1 mg/ml

Gene Name: BCL2

Protein Name: Apoptosis regulator Bcl-2

Other Name: BCL2; Apoptosis regulator Bcl-2

Human Swiss Prot No.:

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

Specificity: Phospho-Bcl-2 (S70) Polyclonal Antibody detects endogenous levels of

Bcl-2 protein only when phosphorylated at S70.

Storage and Stability: -20°C/1 year