## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Bcl-2 (Phospho-Ser70) Antibody

Catalog Number: A7025

Reactivity: Human, Monkey

**Applications:** WB, IHC-p, IF(paraffin section), IP, ELISA

**Dilutions:** Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunoprecipitation: 2-5 ug/mg lysate. ELISA: 1/10000. 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 BCL-2 around the phosphorylation site of Ser70. AA range:41-90

Concentration: 1 mg/ml

Gene Name: BCL2

**Protein Name:** Apoptosis regulator Bcl-2

Other Name: BCL2; Apoptosis regulator Bcl-2

Human Swiss Prot No.: P10415

**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