

**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-Thr56) Antibody

Catalog Number: A7026

Reactivity: Human, Rat, Mouse

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

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

Immunoprecipitation: 2-5 ug/mg lysate. Immunofluorescence: 1/200 -

1/1000. ELISA: 1/20000. 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 Thr56. AA range:26-75

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 (T56) Polyclonal Antibody detects endogenous levels of

Bcl-2 protein only when phosphorylated at T56.

Storage and Stability: -20°C/1 year