# BCL (Ab-56) Antibody

**Cat. #:** ANTY021059

**Species:** Human

**Quantity:** 100ug

**Concentration:** 100ug/100ul

**Storage and Stability**:
Store at -20°C/1 year

**Immunogen:**
This antiserum was produced against synthesized non-phosphopeptide derived from human BCL-2 around the phosphorylation site of threonine 56 (G-H-TP-P-H).

**Specificity:**
BCL-2 (Ab-56) antibody detects endogenous levels of total BCL-2 protein.

**Tested Application:** WB and IHC

**Application Notes:** Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

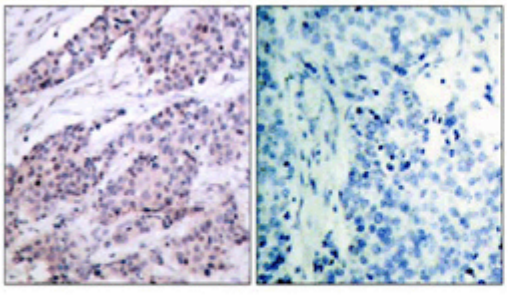
**Raised In:** Rabbit

**Purity:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

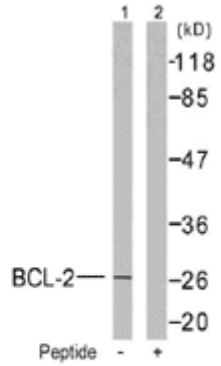
**Storage buffer:** WB: 1:500~1:1000 IHC: 1:50~1:100

**Form:** Liquid

**Reference:**
Ling, Y. H. et al. (1998) J. Biol. Chem. 273, 18984-18991. Huang, S.J. and Cidlowski, J.A. (2002) FASEB 16, 825-832. Deng, X. et al. (2001) J. Biol. Chem. 276, 23681-23688. Huang ST,et al. (2002) FASEB J Jun; 16(8): 825-32. Yamamoto, K. et al. (1999) Mol. Cell. Biol. 19, 8469-8478.



Immunohistochemical analysis of paraffin- embedded human breast carcinoma tissue using BCL-2(Ab-56) antibody (Y021059).



Western blot analysis of extracts from MCF7 cells treated with etoposide using BCL-2(Ab-56) antibody (Y021059).

**For research use only**

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