

## BCL-2 (Ab-70) Antibody

**Catalog Number:** E021060-1, E021060-2 **Amount:** 50μg/50μl, 100μg/100μl

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup>and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

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

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human

BCL-2 around the phosphorylation site of serine 70 (R-T-S<sup>P</sup>-P-L).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity/Sensitivity: BCL-2 (Ab-70) antibody detects endogenous levels of total BCL-2 protein.

Reactivity: Human

**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 IF:1:100~1:200

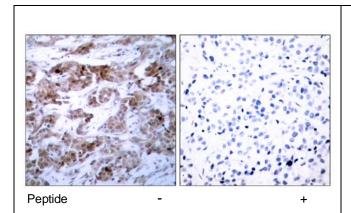
Swiss-Prot No.: P10415

References: Muller IM, et al. (2005) Mol Pharmacol.

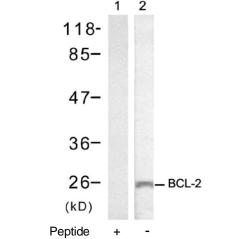
Jin Z, Gao F,et al. J Biol Chem 2004 Sep 17; 279(38): 40209-19. Kumar Biswas S,et al. Mol Cancer Ther 2004 Mar; 3(3): 327-34.

Huang ST,et al. (2002)FASEB J; 16(8): 825-32.

Yamamoto K,et al. (1999) Mol Cell Biol; 19(12): 8469-78.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using BCL-2 (Ab-70) antibody (E021060).



Western blot analysis of extracts from MCF7 cells using BCL-2 (Ab-70) antibody (E021060).