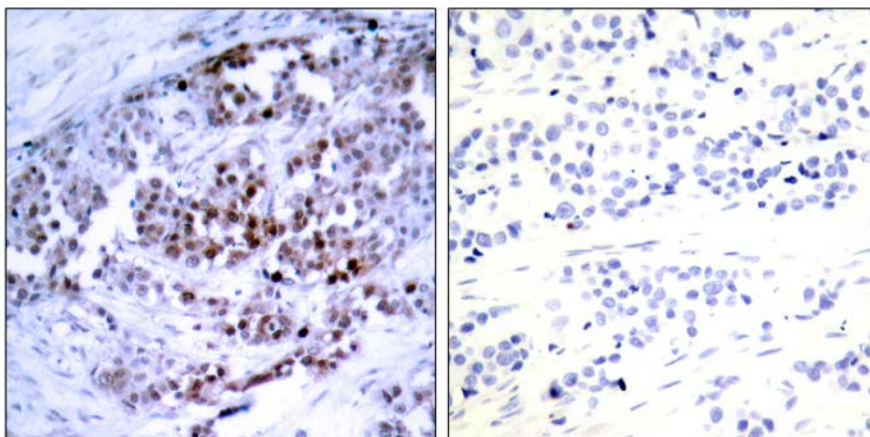




BCL-2 (Phospho-Ser70) Antibody

E011065

- Catalog Number:** E011065-1, E011065-2
Amount: 50µg/50µl, 100µg/100µl
Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), 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 phosphopeptide derived from human BCL-2 around the phosphorylation site of serine 70 (R-T-S^P-P-L).
Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.
Specificity/Sensitivity: BCL-2 (phospho-Ser70) antibody detects endogenous levels of BCL-2 only when phosphorylated at serine 70.
Reactivity: Human
Applications: IHC: 1:50~1:100 ELISA: 1:10000
Swiss-Prot No. : P10415
References: 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.



P-Peptide

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Immunohistochemical analysis of paraffin-embedded human breast carcinoma, using BCL-2 (phospho-Ser70) antibody (E011065).

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