



BCL-XL (Phospho-Ser62) antibody Blocking peptide

#51066

Catalog Number: 51066

Amount: 100µg/100µl

Form of Peptide: Peptide in 10 mM phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.1 mM EDTA, 1 mg/ml BSA, 5% DMF and 5% glycerol.

Peptide Information: The synthesized phosphopeptide was derived from human BCL-XL around the phosphorylation site of serine 62 (A-D-S^P-P-A).

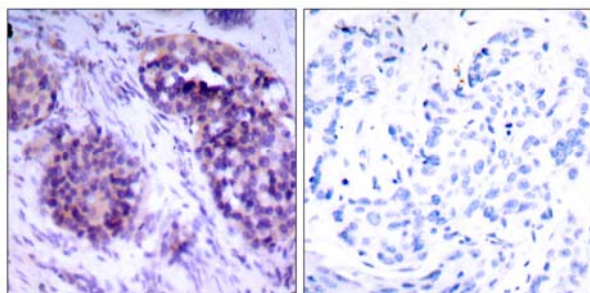
Storage: Store at -20°C.

Quality Control: The quality of the peptide was evaluated by reversed-phase HPLC and mass spectrometry.

Specificity: The peptide specifically blocks the signal of BCL-XL (Phospho-Ser62) antibody(#11066) completely in Western blotting and IHC.

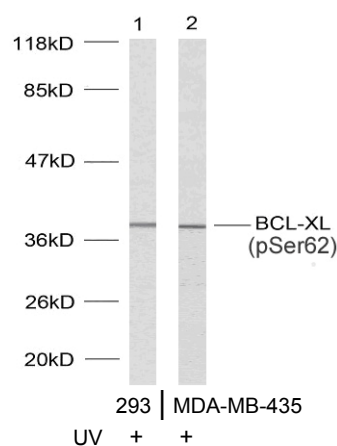
Applications: For Western blotting: add 10 µl of antibody and 10 µl of blocking peptide to 10 ml of antibody dilution buffer, and incubate at 4°C over night or at room temperature for 2 hours before allowing to react with the blot.

References: Basu A, et.al. (2003) Mar 13; 538(1-3): 41-7
Cheng E.H.-Y., et.al. (1996) Nature 379:554-556.
Sattler M. et.al. (1997), Science 275:983-986.
Muchmore S.W. et.al (1996). Nature 381:335-341
Yu J., Zhang L. Mol. (2001) Cell 7:673-682



P-Peptide - +

Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using BCL-XL (phospho-Ser62) antibody (#11066).



Western blot analysis using BCL-XL (phospho-Ser62) antibody (#11066).

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