



BCL-XL (Ab-47) Antibody

E11-0775B

Catalog Number: E11-0775B

Concentration: 1mg/ml

Swiss-Prot No.: Q07817

Other Names: Apoptosis regulator Bcl-X, BCL2L, BCL2L1, BCLX, BCL2L, Bcl-2-like 1 protein

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

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.

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from human BCL-XL around the phosphorylation site of threonine 47 (M-E-T^P-P-S).

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

Specificity: BCL-XL (Ab-47) antibody detects endogenous levels of total BCL-XL protein.

Reactivity: Human, Mouse, Rat

Applications: WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:5000

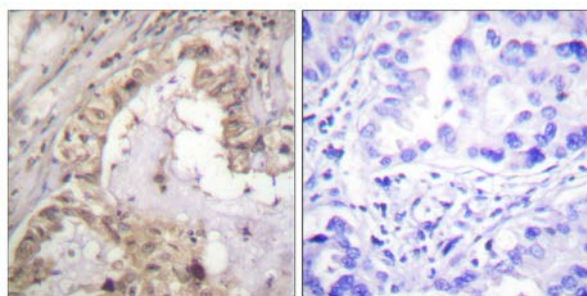
References:

KE Foreman, Am. J. Pathol., Sep 1996; 149: 795.

Mariola Kurowska, J. Immunol., Aug 2002; 169: 1760.

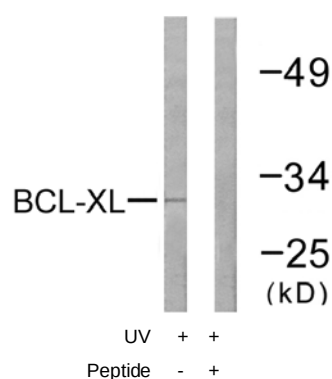
Yun Dai, Mol. Pharmacol., Dec 2003; 64: 1402.

Charles Perkins, Blood, Feb 2000; 95: 1014 - 1022..



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue using BCL-XL (Ab-47) antibody.



Western blot analysis of extracts from 293 cells, treated with UV (30mins), using BCL-XL (Ab-47) antibody.

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