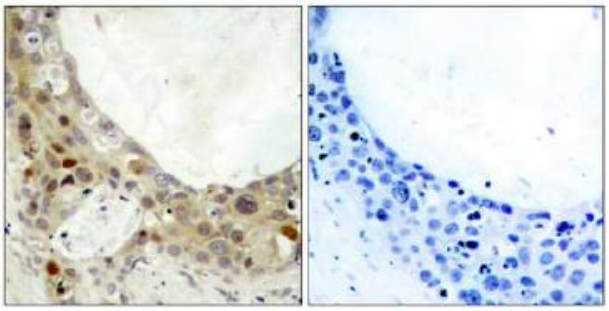
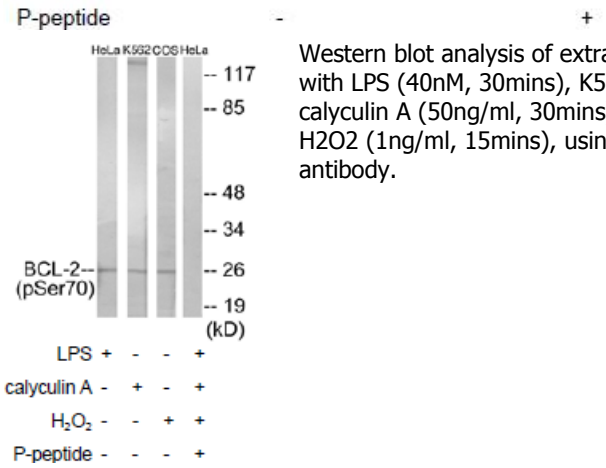
BCL-2 (Phospho-Ser70) Antibody **For Research Use Only**

Catalog No.	65386
Product Name	BCL-2 (Phospho-Ser70) Antibody
Size	50ug, 100ug
Concentration	1 mg/ml
Specificity	Detects endogenous levels of BCL-2 only when phosphorylated at serine 70.
Reactivity	Human
Immunogen	Synthesized phosphopeptide derived from human BCL-2 around the phosphorylation site of serine 70 (R-T-S^{P}-P-L).
Tested Applications	WB: 1/500 – 1/1000; IHC: 1/50 – 1/100; ELISA: 1/10000
Entrez Gene No.	596 (Human)
Swiss-Prot No.	P10415 (Human)
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Storage	-20°C for one year. Avoid freeze/thaw cycles.
Purification	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.

Images



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



Western blot analysis of extracts from HeLa cells treated with LPS (40nM, 30mins), K562 cells treated with calyculin A (50ng/ml, 30mins), COS-7 cells treated with H2O2 (1ng/ml, 15mins), using BCL-2 (Phospho-Ser70) antibody.

Full Moon BioSystems, Inc.
754 N. Pastoria Avenue • Sunnyvale, CA 94085
Phone: 408.737.1702 • Toll Free: 877.316.7308 • Fax:408.732.7230 • www.fullmoonbiosystems.com