

Product Data Sheet

Anti-BCL2 (Phospho-S70) Antibody

Catalog # Source Reactivity Applications

CPA7145 Rabbit H, M, R WB

Description Rabbit polyclonal antibody to BCL2 (Phospho-S70)

Immunogen KLH-conjugated synthetic phosphopeptide corresponding to residues surrounding

S70 of human BCL2 protein. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of BCL2 protein only when phosphorylated at S70.

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/1000)

Gene Symbol BCL2

Alternative Names BCL2; Apoptosis regulator Bcl-2

Entrez Gene 12043 (Mouse); 24224 (Rat)

SwissProt P10417 (Mouse); P49950 (Rat)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.

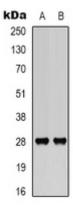
Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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Western blot analysis of BCL2 (Phospho-S70) expression in Jurkat (A), NIH3T3 (B) whole cell lysates. (Predicted band size: 26 kD; Observed band size: 28 kD)

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