

BCL2

Rabbit Anti-Human B-Cell CLL/Lymphoma 2 Affinity Purified pAb

Catalog No.	CPB101	Quantity:	100 µg
Alternate Names:	B-cell leukemia/lymphoma-2, B-cell lymphoma protein-2, BCL-2, PCKBCL2		
Gene ID:	596		
Description:	Rabbit Anti-Human BCL2 Affinity Purified polyclonal antibody. BCL2 and its homologs belong to a family of proteins that either promotes or prevent apoptosis. BCL2 alpha and beta are the alternatively spliced isoforms of 25 kDa and 22 kDa mitochondrial integral membrane proteins that inhibit apoptosis.		
Concentration:	0.2 mg/ml		
Specificity:	Detects a 25 kDa protein, corresponding to the apparent molecular weight of the alpha isoform of BCL2 on SDS-PAGE immunoblots.		
Host:	Rabbit		
Immunogen:	Synthetic peptide corresponding to the N-terminus of human BCL2		
Formulation:	Liquid in PBS, pH 7.2 + 30% glycerol + 0.5% BSA + 0.01% thimerosal. Precaution: Sodium azide and thimerosal are poisonous and hazardous substances which should be handled by trained staff only.		
Purification:	Biospecific affinity chromatography		
Cross-Reactivity:	Reacts with human, mouse, and rat.		
Applications:	Western Blot Immunoprecipitation Immunohistochemistry		
Application Notes:	For Western Blot, use a working dilution of 0.5-4 µg/ml. For Immunoprecipitation, use a working dilution of 4-8 µg/ml. For Immunohistochemistry, use a working dilution of 10-20 µg/ml. The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Store at -20°C or in working aliquots at -80°C for long term storage. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

