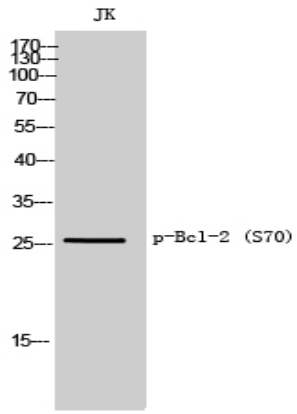
Bcl-2 (phospho Ser70) Polyclonal Antibody

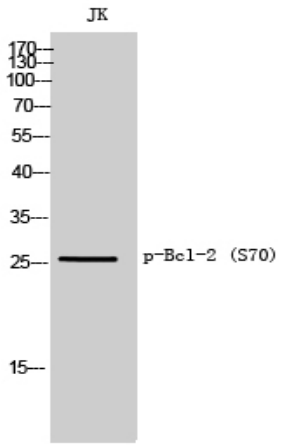
Catalog No	BYab-16682
Isotype	IgG
Reactivity	Mouse;Rat
Applications	WB;ELISA
Gene Name	BCL2
Protein Name	Apoptosis regulator Bcl-2
Immunogen	The antiserum was produced against synthesized peptide derived from human BCL2 around the phosphorylation site of Ser70. AA range:36-85
Specificity	Phospho-Bcl-2 (S70) Polyclonal Antibody detects endogenous levels of Bcl-2 protein only when phosphorylated at S70.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. Not yet tested in other applications.
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	BCL2; Apoptosis regulator Bcl-2
Observed Band	26kD
Cell Pathway	
Tissue Specificity	
Function	
Background	BCL2 encodes an integral outer mitochondrial membrane protein that blocks the apoptotic death of some cells such as lymphocytes. Constitutive expression of BCL2, such as in the case of translocation of BCL2 to Ig heavy chain locus, is thought to be the cause of follicular lymphoma. Alternative splicing results in multiple transcript variants.
matters needing attention	Avoid repeated freezing and thawing!

Usage suggestions This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

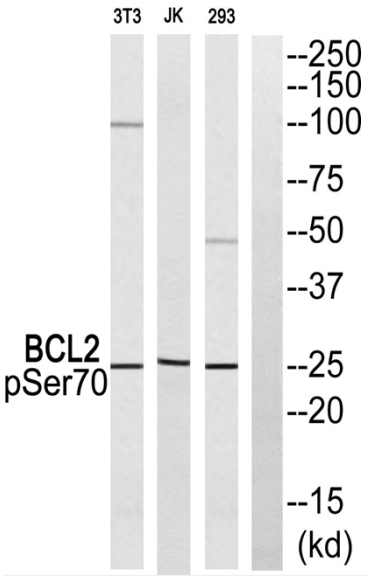
Products Images



Western Blot analysis of JK cells using Phospho-Bcl-2 (S70) Polyclonal Antibody



Western Blot analysis of Jurkat cells using Phospho-Bcl-2 (S70) Polyclonal Antibody



Western blot analysis of BCL2 (Phospho-Ser70) Antibody. The lane on the right is blocked with the BCL2 (Phospho-Ser70) peptide.