Product Datasheet

Bcl-2 antibody [N1N2], N-term
GRP3

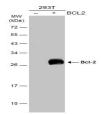|	
Description	This gene encodes an integral outer mitochondrial membrane protein that blocks the apoptotic death of some cells such as lymphocytes. Constitutive expression of BCL2, such as in the case of translocation of BCL2 to Ig heavy chain locus, is thought to be the cause of follicular lymphoma. Two transcript variants, produced by alternate splicing, differ in their C-terminal ends. [provided by RefSeq]
Species/Host	Rabbit
Reactivity	Human, Mouse, Rat, Zebrafish
Conjugation	Unconjugated
Tested Applications	ICC, IF, IHC-P, WB
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human Bcl-2. The exac sequence is proprietary.
Form/Appearance	Liquid: 1XPBS, 1% BSA, 20% Glycerol (pH7). 0.025% ProClin 300 was added as a preservative.
Concentration	0.48 mg/ml
Storage	Store as concentrated solution. Centrifuge briefly prior to openin vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Note	For research use only.
Isotype	IgG
Clonality	Polyclonal
Purity	Purified by antigen-affinity chromatography.
Uniprot ID	P10415
Entrez	596
Dilution Range	WB: 1:500-1:3000,ICC: 1:100-1:1000,IHC-P: 1:100-1:1000

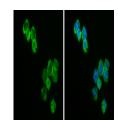Non-transfected (â€") and transfected (+) 293T whole cell extracts (30 ?g) were separated by 12% SDS-PAGE, and the membrane was blotted with Bcl-2 antibody [N1N2], N-term (GRP455) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody was used

Bcl-2 antibody [N1N2], N-term detects Bcl-2 protein at cytoplasm and nucleus by immunofluorescent analysis.Sample: THP-1 cells were fixed in 4% paraformaldehyde at RT for 15 min.Green: Bcl-2 stained by Bcl-2 antibody [N1N2], N-term (GRP455) diluted at 1:5