

## Product Data Sheet: BCL-2 Rabbit Polyclonal Antibody

**Cat. No:** AB-81822

Conjugate: Unconjugated

Size: 100 ug

Clone: POLY

Concentration: 1mg/ml

Host: Rabbit

Isotype: IgG

Immunogen: The antiserum was produced against synthesized peptide derived from human

BCL-2. AA range:46-95

**Reactivity:** Human; Mouse; Rat; Chicken

Applications: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

Immunofluorescence: 1/200 - 1/1000.

Molecular Weight: 26 kDa

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

**Synonyms:** BCL2; Apoptosis regulator Bcl-2

BCL2, apoptosis regulator(BCL2) Homo sapiens This gene encodes an integral

outer mitochondrial membrane protein that blocks the apoptotic death of some

**Background:** 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.

Form: Liquid

**Buffer:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Storage:** Store at -20°C, and avoid repeat freeze-thaw cycles.

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