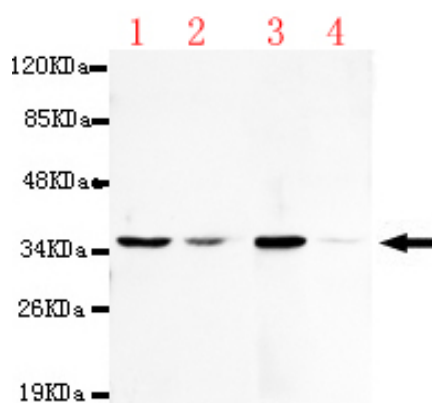




BCL2 Antibody

E220117

Catalog Number	E220117-1, E220117-2
Amount	50µg/50µl, 100µg/100µl
Description	Mouse monoclonal IgG to BCL2
GeneBank ID	NM_000633.2
Immunogen	A Synthetic peptide of human BCL2(C-terminus).
Reacts with	Human
Tested applications	Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100-1/2000.
Cellular localization	Mitochondrion
Relevance	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.
Purity	Protein G-Sepharose affinity purified.
Storage buffer	Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
Form	Liquid
Storage instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



BCL2 antibody (E220117) at 1/1000 dilution. Lane1: MOLT-4 whole cell lysate 40ug/lane. Lane2: THP-1 whole cell lysate 40ug/lane. Lane3: Jurkat whole cell lysate 40ug/lane. Lane4: HL-60 whole cell lysate 40ug/lane. Predicted band size: 29KDa. Observed band size: 36KDa.

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