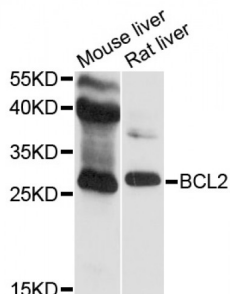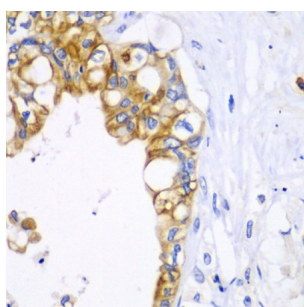**DATASHEET**

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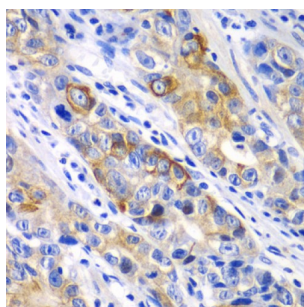
B-Cell Leukemia/Lymphoma 2 (BCL2) Antibody

Catalogue No.:abx000596

Western blot analysis of extracts of various cell lines, using BCL2 antibody (abx000596) at 1/500 dilution.

Immunohistochemistry of paraffin-embedded human liver cancer using BCL2 antibody (abx000596) at dilution of 1/100 (40x lens).

Immunohistochemistry of paraffin-embedded human gastric cancer using BCL2 antibody (abx000596) at dilution of 1/100 (40x lens).

BCL2 Antibody is a Rabbit Polyclonal antibody against BCL2. 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.

Target:	BCL2
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Tested Applications:	WB, IHC

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Recommended dilutions:	WB: 1/500 - 1/2000, IHC: 1/50 - 1/100. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Recombinant protein of human BCL2.
Purification:	Affinity purified.
Form:	Liquid
Isotype:	IgG
Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 22 kDa/26 kDa Observed MW: 26 kDa
Swiss Prot:	**P10415**
GeneID:	**596**
Gene Symbol:	BCL2
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.