



## Rabbit Anti-Human BCL2 Polyclonal Antibody (DPABH-17957)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

Target	Human BCL2
Immunogen	Immunogen range: Between 50 and 100
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Affinity Purified
Conjugate	Unconjugated
Applications	IP, IHC
Format	Liquid
Concentration	Lot specific
Buffer	Tris-citrate/phosphate buffer, pH 7 to 8
Preservative	0.09% Sodium Azide
Storage	2 - 8° C. 1 year from date of receipt
Ship	Wet ice

## **BACKGROUND**

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Introduction	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.
Keywords	BCL2;B-cell CLL/lymphoma 2;apoptosis regulator Bcl-2;Bcl 2;PPP1R50;protein phosphatase 1;regulatory subunit 50;protein phosphatase 1, regulatory subunit 50;Bcl-2;

## **GENE INFORMATION**

Gene Name	B-cell CLL/lymphoma 2
Official Symbol	BCL2
Entrez Gene ID	<u>596</u>
UniProt ID	<u>P10415</u>