

**bcl-2**  
**Rabbit Monoclonal antibody(Mab)**  
**Catalog # AD80545**

## Specification

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### bcl-2 - Product info

Application	IHC-P
Primary Accession	<a href="#">O92934</a>
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	18392

### bcl-2 - Additional info

Gene ID **572**

#### Other Names

Bcl2-associated agonist of cell death, BAD, Bcl-2-binding component 6, Bcl-2-like protein 8, Bcl2-L-8, Bcl-xL/Bcl-2-associated death promoter, Bcl2 antagonist of cell death, BAD, BBC6, BCL2L8

#### Dilution

IHC-P~~Ready-to-use

#### Storage

**This product is stored at 2-8 °C, please use it within the expiration date.**

### bcl-2 - Protein Information

#### Name BAD

#### Synonyms

#### Function

**BBC6, BCL2L8**

**Promotes cell death. Successfully competes for the binding to Bcl-X(L), Bcl-2 and Bcl-W, thereby affecting the level of heterodimerization of these proteins with BAX. Can reverse the death repressor activity of Bcl-X(L), but not that of Bcl-2 (By similarity). Appears to act as a link between growth factor receptor signaling and the apoptotic pathways.**

#### Cellular Location

**Mitochondrion outer membrane. Cytoplasm {ECO:0000250|UniProtKB:Q61337}.**

**Note=Colocalizes with HIF3A in the cytoplasm (By similarity). Upon phosphorylation, locates to the cytoplasm.**

**{ECO:0000250|UniProtKB:Q61337}**

#### Tissue Location

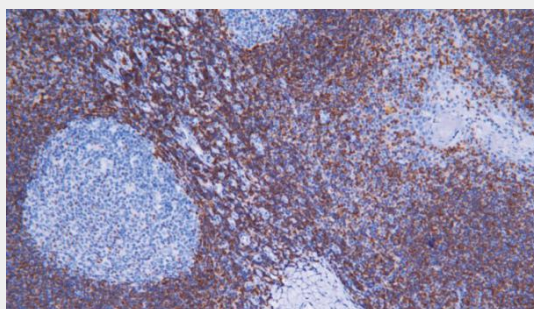
**Expressed in a wide variety of tissues.**

## **bcl-2 - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## **bcl-2 - Images**



Tonsil