

### **Bcl-w Polyclonal Antibody**

**Catalog # AP68659** 

### **Specification**

### **Bcl-w Polyclonal Antibody - Product Information**

Application WB, IHC-P, IF Primary Accession Q92843

Reactivity Human, Mouse, Rat

Host Rabbit Clonality Polyclonal

### **Bcl-w Polyclonal Antibody - Additional Information**

Gene ID 599

**Other Names** 

BCL2L2; BCLW; KIAA0271; Bcl-2-like protein 2; Bcl2-L-2; Apoptosis regulator Bcl-W

**Dilution** 

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence:

1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.

IHC-P~~N/A IF~~1:50~200

#### **Format**

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

### **Storage Conditions**

-20°C

### **Bcl-w Polyclonal Antibody - Protein Information**

#### Name BCL2L2

Synonyms BCLW, KIAA0271

#### **Function**

Promotes cell survival. Blocks dexamethasone-induced apoptosis. Mediates survival of postmitotic Sertoli cells by suppressing death-promoting activity of BAX.

#### **Cellular Location**

Mitochondrion membrane; Peripheral membrane protein. Note=Loosely associated with the mitochondrial membrane in healthy cells. During apoptosis, tightly bound to the membrane

## **Tissue Location**

Expressed (at protein level) in a wide range of tissues with highest levels in brain, spinal cord, testis, pancreas, heart, spleen and mammary glands. Moderate levels found in thymus, ovary and small intestine. Not detected in salivary gland, muscle or liver. Also expressed in cell lines of



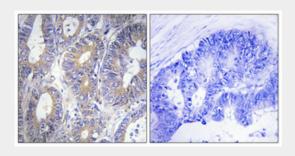
myeloid, fibroblast and epithelial origin. Not detected in most lymphoid cell lines

# **Bcl-w Polyclonal Antibody - Protocols**

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

# **Bcl-w Polyclonal Antibody - Images**



# **Bcl-w Polyclonal Antibody - Background**

Promotes cell survival. Blocks dexamethasone-induced apoptosis. Mediates survival of postmitotic Sertoli cells by suppressing death-promoting activity of BAX.