#### **Anti-BCL2 Rabbit Monoclonal Antibody**



**Catalog #: 50109** 

#### **Aliases**

Apoptosis regulator Bcl-2

# **Background**

Gene Name: BCL2 NCBI Gene Entry: 596 UniProt Entry: P10415

# **Application Information**

Molecular Weight: Predicted, 26 kDa; observed, 26 kDa

Clonality: Rabbit monoclonal antibody

Clone ID: 24GB8435

Species Reactivity: Human, mouse

Applications Tested: Western blotting (WB), immunohistochemistry (IHC)

# **Immunogen**

Recombinant protein of human BCL2

### **Isotype**

Rabbit IgG

# **Storage Buffer**

Supplied in PBS (pH 7.3) containing 50% glycerol, and 0.05% Proclin300.

## **Storage**

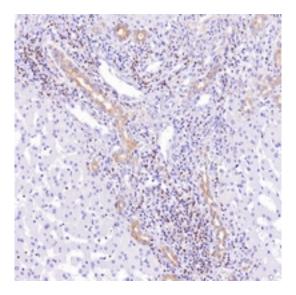
Store at -20 °C for one year.

#### **Recommended Dilutions**

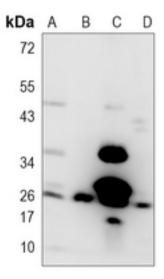
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

**Note:** This product is for research use only.

#### Validation Data



Immunohistochemical analysis of BCL2 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



Western blotting analysis of BCL2 expression in HEK293T (A), Hela (B), Jurkat (C), mouse kidney (D) whole cell lysates.