#### **Anti-BAD Rabbit Polyclonal Antibody**



## **Catalog #: 51543**

#### **Aliases**

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

# **Background**

Gene Name: BAD NCBI Gene Entry: 572 UniProt Entry: Q92934

# **Application Information**

Molecular Weight: Predicted, 18 kDa; observed, 18 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human, mouse, rat, monkey

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

# **Immunogen**

A synthesized peptide derived from human BAD

## **Isotype**

Rabbit IgG

# **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

## **Storage**

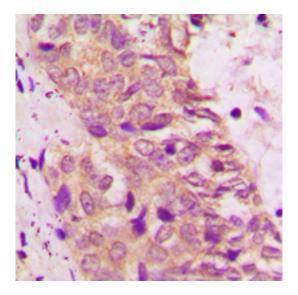
Store at -20 °C for one year.

#### **Recommended Dilutions**

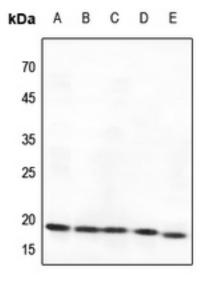
Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200

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

#### Validation Data



Immunohistochemical analysis of BAD staining in human prostate 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 BAD expression in mouse spleen (A), mouse lung (B), rat spleen (C), rat kidney (D), rat lung (E) whole cell lysates.