

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# Bad polyclonal antibody

Catalog: BZ16590 Host: Rabbit Reactivity: Human, Mouse, Rat

#### **BackGround:**

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.

#### **Product:**

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

#### **Molecular Weight:**

Calculated MW: 18 kDa; Observed MW: 23 kDa

#### **Swiss-Prot:**

Q92934

#### **Purification&Purity:**

Affinity Purified

## **Applications:**

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

## Storage&Stability:

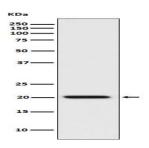
IP: 1/20 FC: 1/50-1/100

Store at  $4\,\mathrm{C}$  short term. Aliquot and store at  $-20\,\mathrm{C}$  long term. Avoid freeze-thaw cycles.

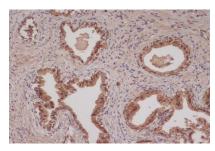
#### **Isotype:**

IgG

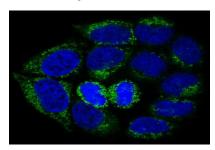
#### **DATA:**



Western blot analysis of BAD in Hela lysates using Bad antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using Bad antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Immunofluorescence analysis of Bad in Hela using Bad antibody.

#### Note:

For research use only, not for use in diagnostic procedure.

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