

A Reliable Research Partner in Life Science and Medicine

# **Recombinant Bid Monoclonal Antibody**

catalog number: E-AB-81536

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### **Description**

Reactivity Human

Immunogen A synthetic peptide of human Bid

Rabbit **Host** Isotype IgG Clone R08-2F0

**Purification** Affinity Purified

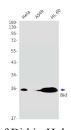
Buffer 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.05% stabilizer and 0.05%

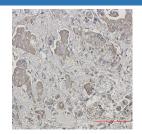
protective protein.

#### **Applications Recommended Dilution**

WB 1:500-1:1000 IHC 1:50-1:100

#### Data





Western blot detection of Bid in Hela, A549, HL-60 using Bid Immunohistochemistry of Bid in paraffin-embedded liver Rabbit mAb(1:1000 diluted)

cancer tissue using Bid Rabbit mAb at dilution 1:50

Observed-MW:22 kDa Calculated-MW:22 kDa

## Preparation & Storage

Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. Storage

The product is shipped with ice pack, upon receipt, store it immediately at the Shipping

temperature recommended.

### Background

BID, also named as p22 BID, can be cleaved into p11 BID, p13 BID and p15 BID. It is pro-apoptotic molecules. The major proteolytic product p15 BID allows the release of cytochrome c. BID-L,BID-EL and BID-ES induce ICE-like proteases and apoptosis. BID-S does not induce apoptosis. BID counters the protective effect of Bcl-2.

#### For Research Use Only

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