

# XIAP Recombinant Rabbit mAb

Catalog: **BS45137**  Host: Rabbit Reactivity:

Human, Mouse, Rat

### **BackGround:**

This gene encodes a protein that belongs to a family of apoptotic suppressor proteins. Members of this family share a conserved motif termed, baculovirus IAP repeat, which is necessary for their anti-apoptotic function. This protein functions through binding to tumor necrosis factor receptor-associated factors TRAF1 and TRAF2 and inhibits apoptosis induced by menadione, a potent inducer of free radicals, and interleukin 1-beta converting enzyme. This protein also inhibits at least two members of the caspase family of cell-death proteases, caspase-3 and caspase-7. Mutations in this gene are the cause of X-linked lymphoproliferative syndrome. Alternate splicing results in multiple transcript variants. Pseudogenes of this gene are found on chromosomes 2 and 11.[provided by RefSeq, Feb 2011]

### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

## **Molecular Weight:**

## 53 kDa

**Swiss-Prot:** 

### Q60989

## **Purification&Purity:**

Affinity Purification

**Applications:** 

WB: 1:1000

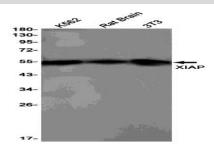
### **Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

### **Isotype:**

### IgG

### **DATA:**



Western blot detection of XIAP in K562,Rat Brain,3T3 cell lysates using XIAP antibody(1:1000 diluted).

### Note:

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

#### **Bioworld Technology, Inc.** Add: 1660 South Highway 100, Suite 500 St. Louis Park, MN 55416,USA. Email: info@bioworlde.com Tel: 6123263284 6122933841 Fax:

#### Bioworld technology, co. Ltd. No 9, weidi road Qixia District Nanjing, 210046, Add: P. R. China. **Email:** info@biogot.com Tel: 0086-025-68037686 0086-025-68035151 Fax: