Leader in Biomolecular Solutions for Life Science

# Survivin Rabbit mAb

Catalog No.: A10738 Recombinant 1 Publications



### **Basic Information**

#### **Observed MW**

16kDa

### **Calculated MW**

16kDa

### Category

SMab Recombinant Monoclonal Antibody

#### **Applications**

WB,IHC-P,IP,ELISA

#### **Cross-Reactivity**

Human, Mouse, Rat

# **Background**

This gene is a member of the inhibitor of apoptosis (IAP) gene family, which encode negative regulatory proteins that prevent apoptotic cell death. IAP family members usually contain multiple baculovirus IAP repeat (BIR) domains, but this gene encodes proteins with only a single BIR domain. The encoded proteins also lack a C-terminus RING finger domain. Gene expression is high during fetal development and in most tumors, yet low in adult tissues. Alternatively spliced transcript variants encoding distinct isoforms have been found for this gene.

# **Recommended Dilutions**

WB 1:500 - 1:2000

IHC-P 1:50 - 1:200

IP 1:20 - 1:50

# **Immunogen Information**

Gene ID Swiss Prot 332 015392

#### **Immunogen**

Recombinant protein of human Survivin .

### **Synonyms**

API4; EPR-1; Survivin

### **Contact**

www.abclonal.com

### **Product Information**

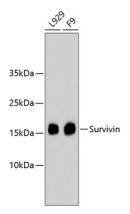
SourceIsotypePurificationRabbitIgGAffinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

# **Validation Data**



Western blot analysis of extracts of various cell lines, using Survivin antibody (A10738). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.