Leader in Biomolecular Solutions for Life Science

# Survivin Rabbit mAb

Catalog No.: A19663 Recombinant 1 Publications



### **Basic Information**

### **Observed MW**

16kDa

### **Calculated MW**

16kDa

#### Category

SMab Recombinant Monoclonal Antibody

### **Applications**

WB, ELISA

### **Cross-Reactivity**

Mouse,Rat

### CloneNo number

ARC0142

# **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

# **Immunogen Information**

**Gene ID** 

332

Swiss Prot 015392

### **Immunogen**

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Survivin (O15392).

### **Synonyms**

API4; EPR-1; Survivin

### **Contact**

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www.abclonal.com

## **Product Information**

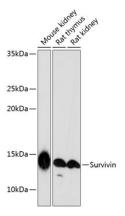
**Source** Rabbit **Isotype** IgG **Purification**Affinity purification

## Storage

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

Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

# **Validation Data**



Western blot analysis of various lysates using Survivin Rabbit mAb (A19663) at 1:1000 dilution.

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.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.