

**Product Name: Survivin Rabbit Monoclonal Antibody**  
**Catalog #: AMRe21501**



## Summary

<b>Production Name</b>	Survivin Rabbit Monoclonal Antibody
<b>Description</b>	Rabbit Monoclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IF,IP,ELISA
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG,Kappa
<b>Clonality</b>	Monoclonal
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protective protein
<b>Purification</b>	Protein A

## Immunogen

<b>Gene Name</b>	BIRC5
<b>Alternative Names</b>	BIRC5;API4;IAP4;Baculoviral IAP repeat-containing protein 5;Apoptosis inhibitor 4;Apoptosis inhibitor survivin
<b>Gene ID</b>	332.0
<b>SwissProt ID</b>	O15392.

## Application

<b>Dilution Ratio</b>	WB 1:1000-1:5000;IF 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200,
<b>Molecular Weight</b>	Calculated MW:16kD;Observed MW:16kD

## Background

Cell localization:Nucleus.This gene is a member of the inhibitor of apoptosis (IAP) gene family, which encode negative

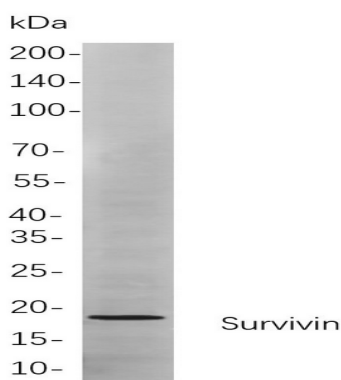
**Product Name: Survivin Rabbit Monoclonal Antibody**  
**Catalog #: AMRe21501**



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. [provided by RefSeq, Jun 2011],

## Research Area

## Image Data



Western blot analysis of lysates from Jurkat

cells, using Survivin Rabbit mAb. The HRP-conjugated Goat anti-Rabbit IgG antibody was used to detect the antibody.

## Note

For research use only.