

Datasheet for ABIN7384494 **anti-Survivin antibody**

[Go to Product page](#)

Overview

Quantity:	50 µL
Target:	Survivin (BIRC5)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Survivin antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Clone:	R04-1B1
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	Survivin (BIRC5)
Alternative Name:	Survivin (BIRC5 Products)
Background:	API4,Apoptosis inhibitor 4,Apoptosis inhibitor survivin,Apoptosis inhibitor4,Baculoviral IAP repeat containing 5,Baculoviral IAP repeat containing protein 5,Baculoviral IAP repeat-containing protein 5,BIRC 5,BIRC5,BIRC5,EPR 1,IAP4,Survivin variant 3 alpha,SVV,TIAP,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

Target Details

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.

Molecular Weight: Observed_MW: 16kDa
Calculated_MW: 16kDa

Gene ID: 332

UniProt: [O15392](#)

Pathways: [Apoptosis](#), [Cell Division Cycle](#), [Nuclear Hormone Receptor Binding](#)

Application Details

Application Notes: WB 1:500-1:1000 IF 1:20-1:100

Restrictions: For Research Use only

Handling

Concentration: 300 µg/mL

Buffer: 50 mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % BSA

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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