

## Survivin (phospho Thr34) Polyclonal Antibody

Catalog No: #13502



Package Size: #13502-1 50ul #13502-2 100ul

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Survivin (phospho Thr34) Polyclonal Antibody
Host Species	Rabbit
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB,ELISA
Species Reactivity	Human,Mouse,Rat
Specificity	Phospho-Survivin (T34) Polyclonal Antibody detects endogenous levels of Survivin protein only when phosphorylated at T34.
Immunogen Description	The antiserum was produced against synthesized peptide derived from human Survivin around the phosphorylation site of Thr34. AA range:11-60
Other Names	BIRC5; API4; IAP4; Baculoviral IAP repeat-containing protein 5; Apoptosis inhibitor 4; Apoptosis inhibitor survivin
Accession No.	Swiss Prot:O15392GeneID:332
Uniprot	O15392
GeneID	332
SDS-PAGE MW	16
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

## Application Details

Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.

## Background

baculoviral IAP repeat containing 5(BIRC5) Homo sapiens 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. [provided by RefSeq, Jun 2011],

Note: This product is for in vitro research use only