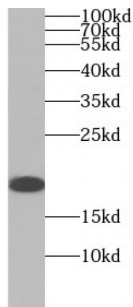


## Survivin (BIRC5) Antibody

Catalogue No.: abx239883



WB analysis of HeLa cells, using SURVIVIN antibody (1/2000 dilution).

Survivin (BIRC5) Antibody is a Mouse Monoclonal antibody for the detection of SURVIVIN.

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.

**Target:** Survivin (BIRC5)

**Clonality:** Monoclonal

**Reactivity:** Human

**Tested Applications:** ELISA, WB

**Host:** Mouse

**Recommended dilutions:** WB: 1/1000 - 1/6000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** SURVIVIN

**Isotype:** IgG<sub>1</sub>

**Form:** Liquid

**Purity:** ≥ 95% (SDS-PAGE)

**Purification:** Purified by Protein A and Protein G affinity chromatography.

# Datasheet

Version: 1.0.0  
Revision date: 27 Jul 2023



<b>Storage:</b>	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
<b>Validity:</b>	12 months.
<b>UniProt Primary AC:</b>	O15392 ( <a href="#">UniProt</a> , <a href="#">ExpASY</a> )
<b>Gene Symbol:</b>	BIRC5
<b>GeneID:</b>	<a href="#">332</a>
<b>OMIM:</b>	<a href="#">603352</a>
<b>HGNC:</b>	593
<b>KEGG:</b>	hsa:332
<b>Ensembl:</b>	ENSG00000089685
<b>Molecular Weight:</b>	Observed MW: 18 kDa
<b>Buffer:</b>	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
<b>Concentration:</b>	2 mg/ml
<b>Note:</b>	This product is for research use only.

For Reference Only