

Datasheet for ABIN513405
anti-Survivin antibody (AA 1-142)



[Go to Product page](#)

2 Images

Overview

Quantity:	50 µg
Target:	Survivin (BIRC5)
Binding Specificity:	AA 1-142
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This Survivin antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human BIRC5 protein.
Immunogen:	BIRC5 (AAH08718.1, 1 a.a. ~ 142 a.a) full-length human protein.
Sequence:	MGAPTLPPAW QPFLKDHRS TFKNWPFLG CACTPERMAE AGFIHCPTEN EPDLAQCFFC FKELEGWEPD DDPIEEHKKH SSGCAFLSVK KQFEELTLGE FLKLDREKAK NKIAKETNNK KKEFEETAKK VRRRAIEQLAA MD
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	Survivin (BIRC5)
---------	------------------

Target Details

Alternative Name:	BIRC5 (BIRC5 Products)
Background:	Full Gene Name: baculoviral IAP repeat-containing 5 Synonyms: API4,EPR-1
Gene ID:	332
Pathways:	Apoptosis , Cell Division Cycle , Nuclear Hormone Receptor Binding

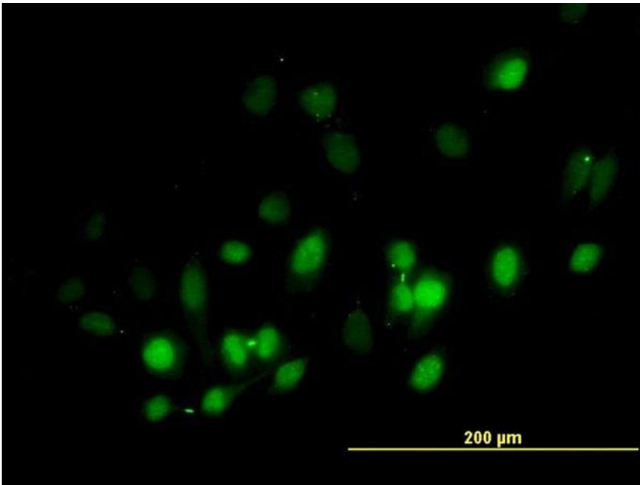
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

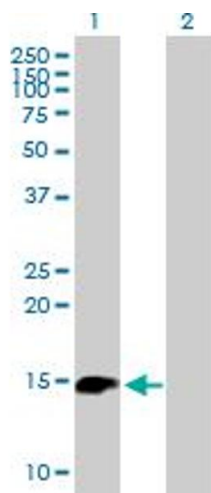
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Immunofluorescence

Image 1. Immunofluorescence of purified MaxPab antibody to BIRC5 on HeLa cell. [antibody concentration 10 ug/ml]



Western Blotting

Image 2. Western Blot analysis of BIRC5 expression in transfected 293T cell line by BIRC5 MaxPab polyclonal antibody.

Lane 1: BIRC5 transfected lysate(15.62 KDa).

Lane 2: Non-transfected lysate.