

Datasheet for ABIN7606418 **anti-Survivin antibody**

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Overview

Quantity:	100 µL
Target:	Survivin (BIRC5)
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Survivin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP)

Product Details

Purpose:	Anti-Survivin Birc5 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human Survivin
Clone:	DGD-2
Isotype:	IgG
Characteristics:	Anti-Survivin Birc5 Rabbit Monoclonal Antibody (ABIN7606418). Tested in WB, IHC, IP applications. This antibody reacts with Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	Survivin (BIRC5)
Alternative Name:	Birc5 (BIRC5 Products)

Target Details

Background:	Synonyms: Baculoviral IAP repeat-containing protein 5,Apoptosis inhibitor 4,Apoptosis inhibitor survivin,TIAP,Birc5,Api4, lap4, Tissue Specificity: Expressed only in fetal kidney and liver, and to lesser extent, lung and brain. Abundantly expressed in adenocarcinoma (lung, pancreas, colon, breast, and prostate) and in high-grade lymphomas. Also expressed in various renal cell carcinoma cell lines. .
Molecular Weight:	125 kDa
UniProt:	O70201
Pathways:	Apoptosis , Cell Division Cycle , Nuclear Hormone Receptor Binding

Application Details

Application Notes:	WB 1:500-1:2000 IHC 1:50-1:200 IP 1:30
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL 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:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.