

Datasheet for ABIN7434596
anti-Survivin antibody (AA 1-140)



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2 Images

Overview

Quantity:	100 µL
Target:	Survivin (BIRC5)
Binding Specificity:	AA 1-140
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Survivin antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Immunoprecipitation (IP)

Product Details

Purpose:	Polyclonal Antibody to Survivin (Surv)
Immunogen:	Recombinant Survivin (Surv) corresponding to Met1~Ala140 (Accession # O70201)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against Surv. It has been selected for its ability to recognize Surv in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

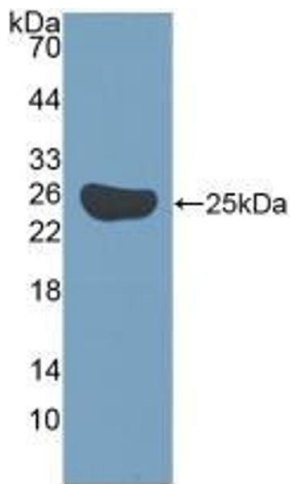
Target:	Survivin (BIRC5)
Alternative Name:	Survivin (BIRC5 Products)
Background:	BIRC5, API4, EPR-1, Baculoviral Inhibitor Of Apoptosis Repeat Containing 5, Apoptosis Inhibitor 4, Survivin Variant 3 Alpha
Pathways:	Apoptosis , Cell Division Cycle , Nuclear Hormone Receptor Binding

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

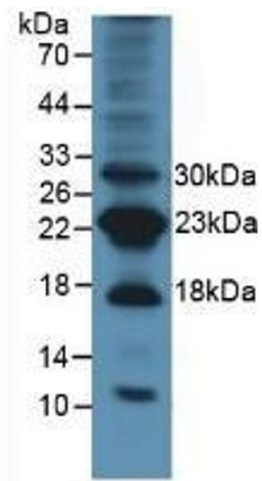
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



Western Blotting

Image 1. Detection of Recombinant Surv, Mouse using Polyclonal Antibody to Survivin (Surv)



Western Blotting

Image 2. Detection of Surv in Mouse Lung Tissue using Polyclonal Antibody to Survivin (Surv)