# antibodies -online.com









## Overview

Quantity:	100 μL
Target:	RSU1
Binding Specificity:	AA 2-277
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This RSU1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## **Product Details**

Purpose:	Polyclonal Antibody to Ras Suppressor Protein 1 (RSU1)
Immunogen:	Recombinant Ras Suppressor Protein 1 (RSU1) corresdonding to Ser2~Arg277
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against RSU1. It has been selected for its ability to recognize RSU1 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## **Target Details**

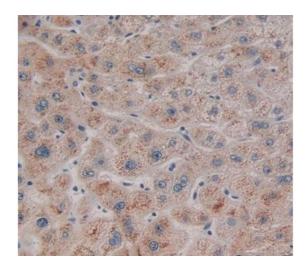
Target:	RSU1
Alternative Name:	Ras Suppressor Protein 1 (RSU1 Products)
Background:	RSP1

# **Application Details**

Application Notes:	Western blotting: 0.5-2 μg/mL
	Immunohistochemistry: 5-20 μg/mL
	Immunocytochemistry: 5-20 μg/mL
	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

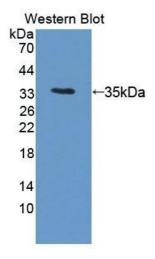
## Handling

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



## **Immunohistochemistry**

Image 1. #VALUE!



## **Western Blotting**

Image 2. Detection of Recombinant RSU1, Human using Polyclonal Antibody to Ras Suppressor Protein 1 (RSU1)