

Datasheet for ABIN5013140  
**anti-SERPINC1 antibody (AA 1-259)**



[Go to Product page](#)

2 Images

## Overview

Quantity:	100 µL
Target:	SERPINC1
Binding Specificity:	AA 1-259
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SERPINC1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

## Product Details

Purpose:	Polyclonal Antibody to Antithrombin (AT)
Immunogen:	RPC313Hu02Recombinant Antithrombin (AT)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against AT. It has been selected for its ability to recognize AT in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse, Pig, Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

## Target Details

---

Target:	SERPINC1
Alternative Name:	Antithrombin ( <a href="#">SERPINC1 Products</a> )
Background:	AT3, ATIII, SERPINC1, Anti-Thrombin Antibodies, Serpin Peptidase Inhibitor Clade C Member 1, Coding Sequence Signal Peptide Antithrombin Part 1

## Application Details

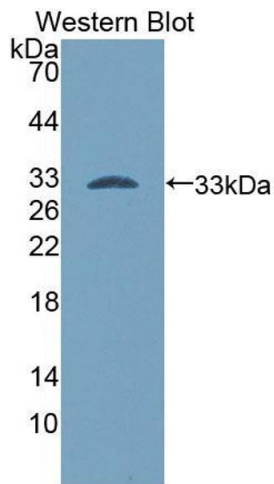
---

Application Notes:	Western blotting: 0.2-2 µg/mL,1:250-2500 Immunohistochemistry: 5-20 µg/mL,1:25-100 Immunocytochemistry: 5-20 µg/mL,1:25-100 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

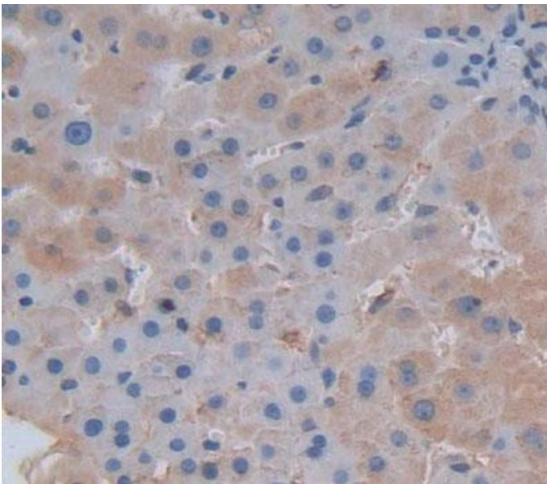
---

Format:	Liquid
Concentration:	500 µg/mL
Buffer:	PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.
Preservative:	Dithiothreitol (DTT), ProClin
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.



### Western Blotting

**Image 1.** Figure. Western Blot; Sample: Recombinant protein.



### Immunohistochemistry

**Image 2.** Used in DAB staining on formalin fixed paraffin-embedded Kidney tissue