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Datasheet for ABIN7452841  
**anti-SPCS1 antibody (AA 52-102)**

### Overview

Quantity:	100 µg
Target:	SPCS1
Binding Specificity:	AA 52-102
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPCS1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

### Product Details

Purpose:	Rabbit anti-SPCS1 Antibody, Affinity Purified
Immunogen:	between AA 52 and 102
Isotype:	IgG
Predicted Reactivity:	Mouse,Pig,Orangutan
Purification:	Affinity Purified

### Target Details

Target:	SPCS1
Alternative Name:	SPCS1 ( <a href="#">SPCS1 Products</a> )
Background:	Background: SPCS1 is a component of the microsomal signal peptidase complex which

## Target Details

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removes signal peptides from nascent proteins as they are translocated into the lumen of the endoplasmic reticulum. [taken from the Universal Protein Resource (UniProt) Q9Y6A9].

Gene ID: 28972

UniProt: [Q9Y6A9](#)

Pathways: [Peptide Hormone Metabolism](#)

## Application Details

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Application Notes: IP: 50-100 µL/mg lysate  
WB: 1:10,000 - 1:25,000

Restrictions: For Research Use only

## Handling

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Concentration: 1000 µg/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

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

Expiry Date: 12 months