



[Go to Product page](#)

Datasheet for ABIN7119058  
**anti-SPCS1 antibody**

### Overview

Quantity:	100 µg
Target:	SPCS1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SPCS1 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC), Immunofluorescence (IF)

### Product Details

Immunogen:	signal peptidase complex subunit 1 homolog(S. cerevisiae)
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	SPCS1
Alternative Name:	SPCS1 ( <a href="#">SPCS1 Products</a> )
Background:	Synonyms:SPC12 Background:Component of the microsomal signal peptidase complex which removes signal peptides from nascent proteins as they are translocated into the lumen of the endoplasmic reticulum.

## Target Details

---

Molecular Weight: 12 kDa

Gene ID: 28972

UniProt: [Q9Y6A9](#)

Pathways: [Peptide Hormone Metabolism](#)

## Application Details

---

Application Notes: WB: 1:500-1:2000, IHC: 1:20-1:200, IF: 1:20-1:200

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

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: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months