

# **Product datasheet for AP17761PU-N**

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## SPCS3 (C-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: ELISA: 1/1,000.

Western blotting: 1/50 - 1/100.

Reactivity: Human, Mouse

**Host:** Rabbit

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide selected from the C-terminal region of human SPCS3

**Specificity:** This antibody reacts to SPCS3.

Formulation: PBS with 0.09% (W/V) sodium azide

State: Liquid purified Ig

**Concentration:** lot specific

**Purification:** Saturated Ammonium Sulfate (SAS) precipitation

Conjugation: Unconjugated

Storage: Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: signal peptidase complex subunit 3

Database Link: Entrez Gene 76687 MouseEntrez Gene 60559 Human

P61009

**Background:** SPCS3 is a 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.

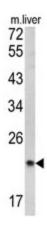
**Synonyms:** Signal peptidase complex subunit 3, SPC22/23

**Protein Families:** Protease, Transmembrane





# **Product images:**



Western blot analysis of SPCS3 antibody (C-term) in mouse liver tissue lysates (35ug/lane). SPCS3 (arrow) was detected using the purified Pab.