

Rabbit anti-Human SPCS2 Polyclonal Antibody | anti-SPCS2 antibody

SPCS2 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229632	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

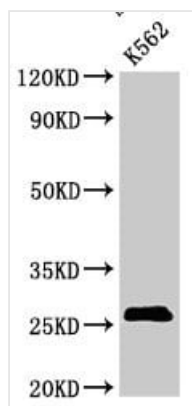
PRODUCT SYNONYMS

SPCS2; Polyclonal Antibody; SPCS2 Antibody; Signal peptidase complex subunit 2; Microsomal signal peptidase 25 kDa subunit; SPase 25 kDa subunit; KIAA0102; SPC25; anti-SPCS2 antibody

PRODUCT SPECIFICATIONS

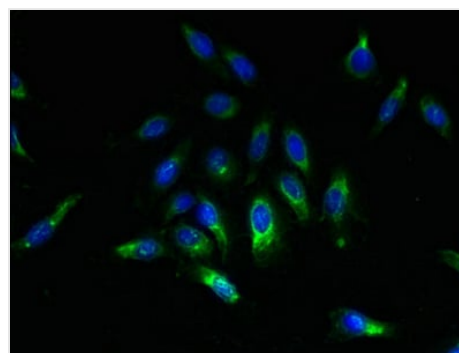
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	226
Applicable Applications for anti-SPCS2 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Signal peptidase complex subunit 2 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-131073 / sc-131075
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



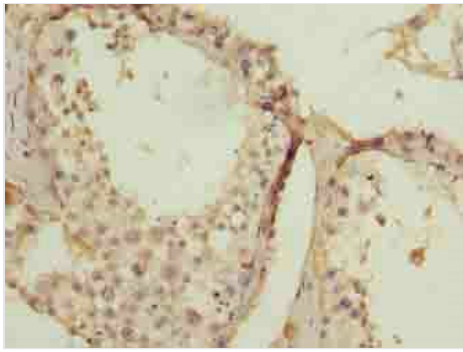
WB (Western Blot)

Western Blot Positive WB detected in: K562 whole cell lysate All lanes: SPCS2 antibody at 3ug/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 26 KDa Observed band size: 26 KDa



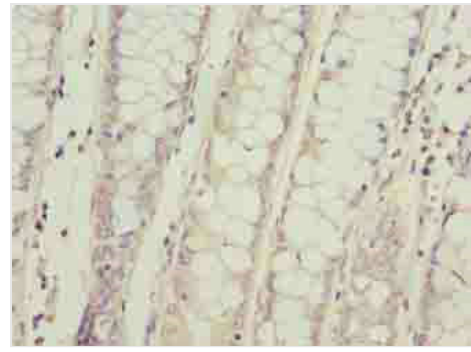
IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA229632 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA229632 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon cancer using AAA229632 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-SPCS2 antibody

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	162417971
NCBI GeneID	9789
NCBI Accession #	NP_055567.2
NCBI GenBank Nucleotide #	NM_014752.2
UniProt Accession #	Q15005; Q15507; Q3KQT0; Q641R4; Q6FG65; Q6IRX0; Q6P1P4; Q96HU9
Molecular Weight	25,003 Da
NCBI Official Full Name	signal peptidase complex subunit 2
NCBI Official Synonym Full Names	signal peptidase complex subunit 2
NCBI Official Symbol	SPCS2
NCBI Protein Information	signal peptidase complex subunit 2
UniProt Protein Name	Signal peptidase complex subunit 2
UniProt Gene Name	SPCS2
UniProt Synonym Gene Names	KIAA0102; SPC25; SPase 25 kDa subunit
UniProt Entry Name	SPCS2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/spcs2-antibody-immunofluorescence-immunohistochemistry-elisa/229632>