

Rabbit anti-Human, Mouse SPCS3 Polyclonal Antibody | anti-SPCS3 antibody

Anti-SPCS3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265855	Rabbit	Human, Mouse	Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot

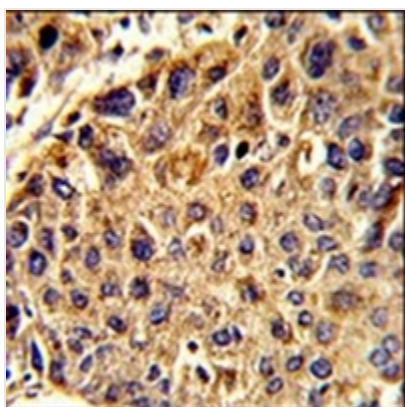
PRODUCT SYNONYMS

SPCS3; Polyclonal Antibody; Anti-SPCS3 Antibody; anti-SPCS3 antibody

PRODUCT SPECIFICATIONS

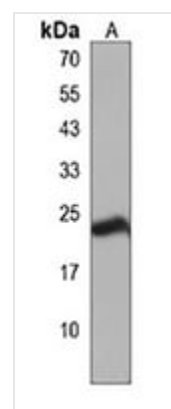
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SPCS3 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-SPCS3 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human SPCS3. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of SPCS3 staining in human hepatocarcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of SPCS3 expression in mouse liver (A) whole cell lysates. (Predicted band size: 20 kD; Observed band size: 24 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-SPCS3 antibody	Rabbit polyclonal antibody to SPCS3
Product Categories/Family for anti-SPCS3 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	11345462
NCBI GeneID	60559
NCBI Accession #	NP_068747.1
NCBI GenBank Nucleotide #	NM_021928.3
UniProt Accession #	P61009 ; Q9D365
Molecular Weight	20,313 Da
NCBI Official Full Name	signal peptidase complex subunit 3
NCBI Official Synonym Full Names	signal peptidase complex subunit 3 homolog (S. cerevisiae)
NCBI Official Symbol	SPCS3
NCBI Official Synonym Symbols	SPC3; PRO3567; YLR066W; FLJ22649; SPC22/23; DKFZp564J1864
NCBI Protein Information	signal peptidase complex subunit 3; OTTHUMP00000218989; SPase 22 kDa subunit; SPase 22/23 kDa subunit; microsomal signal peptidase 23 kDa subunit; microsomal signal peptidase 22/23 kDa subunit
UniProt Protein Name	Signal peptidase complex subunit 3
UniProt Gene Name	SPCS3
UniProt Synonym Gene Names	SPC22
UniProt Entry Name	SPCS3_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/spcs3-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/265855>