

Rabbit SP-C Polyclonal Antibody | anti-SP-C antibody

SP-C Polyclonal Antibody Cy3 Conjugated

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA312999	Rabbit	Human, Mouse, Rat	Immunofluorescence

PRODUCT SYNONYMS

SP-C; Polyclonal Antibody; SP-C Polyclonal Antibody Cy3 Conjugated; PSP-C; SFTP2; SMDP2; BRICD6; Pulmonary surfactant-associated protein C; Pulmonary surfactant-associated proteolipid SPL (Val); SP5; SFTPC; anti-SP-C antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Purified by Protein A
Form/Format	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-SP-C antibody	IF (Immunofluorescence)
Conjugation	Cy3
Excitation Emission	512,550nm 570,615nm
Cell localization	Extracellular, Secreted
Target	SP-C
Immunogen	KLH conjugated synthetic peptide aa 24-58 197 derived from human SP-C
Cell Localization	Extracellular, Secreted
Preparation and Storage	Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-SP-C antibody	Pulmonary surfactant associated proteins promote alveolar stability by lowering the surface tension at the air-liquid interface in the peripheral air spaces.
Product Categories/Family for anti-SP-C antibody	Conjugated Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	131425
NCBI GeneID	6440
UniProt Accession #	P11686 ; P11687 ; Q12793 ; Q7Z5D0 ; A6XNE4 ; B2RE00 ; E9PGX3

NCBI Official Full Name	Pulmonary surfactant-associated protein C
NCBI Official Synonym Full Names	surfactant protein C
NCBI Official Symbol	SFTPC
NCBI Official Synonym Symbols	SP-C; PSP-C; SFTP2; SMDP2; BRICD6
NCBI Protein Information	pulmonary surfactant-associated protein C; SP5; BRICHOS domain containing 6; pulmonary surfactant apoprotein-2 SP-C; pulmonary surfactant-associated proteolipid SPL(Val)
UniProt Protein Name	Pulmonary surfactant-associated protein C
UniProt Gene Name	SFTPC
UniProt Synonym Gene Names	SFTP2; SP-C
UniProt Entry Name	PSPC_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/sp-c-antibody-immunofluorescence-elisa/312999>