

SP-A Antibody FITC Conjugated

Catalog No: #C00676F

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Description

Product Name	SP-A Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC IF
Species Reactivity	Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 170-220 248 derived from mouse SP-A
Conjugates	FITC
Target Name	SP-A
Other Names	SP-A; Sftp1; Sftp-1; Pulmonary surfactant-associated protein A; PSAP; PSP-A; Sftpa1; Sftpa
Accession No.	Swiss-Prot#P35242.1NCBI Gene ID20387
Uniprot	P35242
GeneID	20387;
Excitation Emission	494nm 518nm
Cell Localization	Secreted
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

ICC=1:50-200 IF=1:50-200

Background

In presence of calcium ions, it binds to surfactant phospholipids and contributes to lower the surface tension at the air-liquid interface in the alveoli of the mammalian lung and is essential for normal respiration.

Note: This product is for in vitro research use only