

Rabbit anti-Human SFTPC / Surfactant Protein C Polyclonal Antibody | anti-SFTPC antibody

Rabbit Polyclonal to Human SFTPC / Surfactant Protein C

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52390	Rabbit	Human	Western Blot, Immunofluorescence, Immunohistochemistry

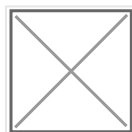
PRODUCT SYNONYMS

SFTPC / Surfactant Protein C; Polyclonal Antibody; Rabbit Polyclonal to Human SFTPC / Surfactant Protein C; Anti-SFTPC / Surfactant Protein C Antibody (aa143-173) IHC-plus; SFTPC; BRICD6; PSP-C; Pulmonary surfactant protein C; SMDP2; SFTP2; SP-C; Surfactant protein C; Human SFTPC; Surfactant Protein C; anti-SFTPC antibody

PRODUCT SPECIFICATIONS

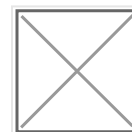
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Immunoaffinity Purified
Form/Format	PBS with 0.09% (w/v) sodium azide
Sequence Length	197
Applicable Applications for anti-SFTPC antibody	WB (Western Blot), IF (Immunofluorescence), IHC (Immunohistochemistry)
Target Species	Human
Immunogen Description	KLH-conjugated synthetic peptide from C-terminal region of human SFTPC.
Immunogen Type	Synthetic peptide
Immunogen	SFTPC / Surfactant Protein C antibody was raised against KLH-conjugated synthetic peptide from C-terminal region of human SFTPC.
Antigen Modification	aa143-173
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C.

IMAGES



WB (Western Blot)

SFTPC Antibody (C-term) Western blot of Jurkat cell line lysates (35 ug/lane). This demonstrates the SFTPC antibody detected the SFTPC protein (arrow).



IF (Immunofluorescence)

Confocal immunofluorescence of SFTPC Antibody (C-term) with HepG2 cells followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).



IHC (Immunohistochemistry)

Human, Lung, Type 2 pneumocytes: Formalin-Fixed Paraffin-Embedded (FFPE)

NCBI AND UNIPROT INFORMATION

NCBI GI #	149999608
NCBI GeneID	6440
NCBI Accession #	NP_003009.2
NCBI GenBank Nucleotide #	NM_003018.3
UniProt Accession #	P11686; P11687; Q12793; Q7Z5D0; A6XNE4; B2RE00; E9PGX3
Molecular Weight	20,361 Da
NCBI Official Full Name	pulmonary surfactant-associated protein C isoform 1 proprotein
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://stage.aaabiotech.com/polyclonal/sftpc-surfactant-protein-c-antibody-western-blot-immunofluorescence-immunohistochemistry-elisa/52390>