

Rabbit anti-Human SFTPA1 Polyclonal Antibody | anti-SFTPA1 antibody

SFTPA1 Polyclonal Antibody

CATALOG # AAA173039	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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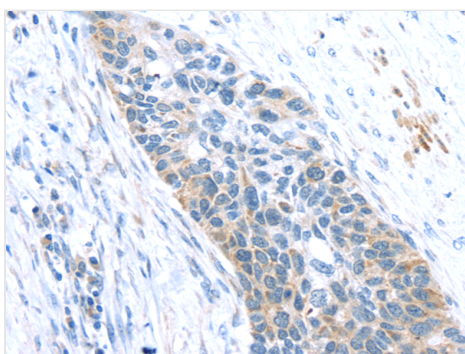
PRODUCT SYNONYMS

SFTPA1; Polyclonal Antibody; SFTPA1 Polyclonal Antibody; SPA; PSAP; PSPA; SP-A; SPA1; PSP-A; SFTP1; SP-A1; COLEC4; SFTPA1B; anti-SFTPA1 antibody

PRODUCT SPECIFICATIONS

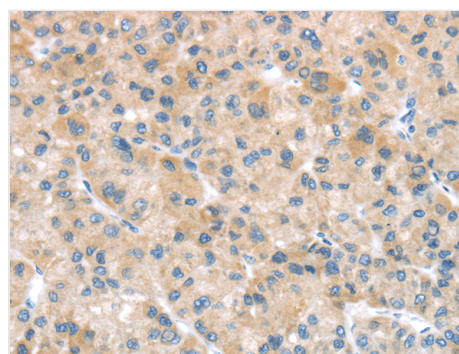
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Concentration	2.1mg/ml (varies by lot)
Sequence Length	248
Applicable Applications for anti-SFTPA1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Full length fusion protein
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using SFTPA1 Polyclonal Antibody at dilution 1:40



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using SFTPA1 Polyclonal Antibody at dilution 1:40

ADDITIONAL INFORMATION

Related Product Information for anti-SFTP A1 antibody	This gene encodes a lung surfactant protein that is a member of a subfamily of C-type lectins called collectins. The encoded protein binds specific carbohydrate moieties found on lipids and on the surface of microorganisms. This protein plays an essential role in surfactant homeostasis and in the defense against respiratory pathogens. Mutations in this gene are associated with idiopathic pulmonary fibrosis. Alternate splicing results in multiple transcript variants.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	308319696
NCBI GeneID	653509
Molecular Weight	27,736 Da
NCBI Official Full Name	surfactant protein A1 variant AD' 6A
NCBI Official Synonym Full Names	surfactant protein A1
NCBI Official Symbol	SFTP A1
NCBI Official Synonym Symbols	SPA; PSAP; PSPA; SP-A; SPA1; PSP-A; SFTP1; SP-A1; COLEC4; SFTP A1B
NCBI Protein Information	pulmonary surfactant-associated protein A1
UniProt Protein Name	Pulmonary surfactant-associated protein A1
UniProt Gene Name	SFTP A1
UniProt Synonym Gene Names	COLEC4; PSAP; SFTP1; SFTP A; SFTP A1B; PSP-A; PSPA; SP-A; SP-A1
UniProt Entry Name	SFTA1_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/sftpa1-antibody-immunohistochemistry-elisa/173039>