

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

SFTPA1 Antibody

CATALOG # AAA240562	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

SFTPA1; Polyclonal Antibody; SFTPA1 Antibody; surfactant protein A1; anti-SFTPA1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-SFTPA1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SFTPA1
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



SDS-PAGE

Gel: 12%SDS-PAGE, Lysate: 50 ug, Lane 1-2: Human fetal lung tissue, A549 cells, Primary antibody: AAA240562(SFTPA1 Antibody) at dilution 1/300, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA240562(SFTPA1 Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-SFTPA1 antibody	Tags & Cell Markers
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NCBI AND UNIPROT INFORMATION

NCBI GI #	109731624
NCBI GeneID	6435
UniProt Accession #	Q8IWL2; P07714; Q14DV4; Q5RIR5; Q5RIR7; A8K3T8; B7ZW50; E3VLD8; E3VLD9; E3VLE0; E3VLE1; G5E9J3

Molecular Weight	26,242 Da
NCBI Official Full Name	Surfactant protein A1B
NCBI Official Synonym Full Names	surfactant protein A1B
NCBI Official Symbol	SFTPA1B
NCBI Official Synonym Symbols	PSAP; PSPA; SFTP1; SFTPA1; AC068139.6
NCBI Protein Information	surfactant protein A1B; pulmonary surfactant apoprotein; surfactant, pulmonary-associated protein A1; surfactant, pulmonary-associated protein A1B
UniProt Protein Name	Pulmonary surfactant-associated protein A1
UniProt Gene Name	SFTPA1
UniProt Synonym Gene Names	COLEC4; PSAP; SFTP1; SFTPA; SFTPA1B; 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://stage.aaabiotech.com/polyclonal/sftpa1-antibody-immunohistochemistry-western-blot-elisa/240562>