

Rabbit anti-Human, Mouse SFTPA2 Polyclonal Antibody | anti-SFTPA1 antibody

Anti-SFTPA2 Antibody

CATALOG # AAA104884	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Western Blot
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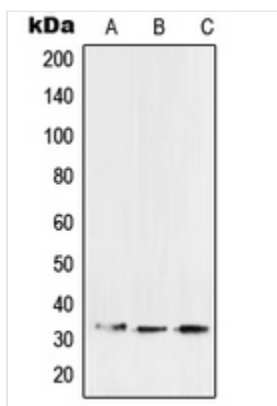
PRODUCT SYNONYMS

SFTPA2; Polyclonal Antibody; Anti-SFTPA2 Antibody; COLEC5; PSAP; SFTP1; SFTPA; SFTPA2B; Pulmonary surfactant-associated protein A2; PSP-A; PSPA; SP-A; SP-A2; 35 kDa pulmonary surfactant-associated protein; Alveolar proteinosis protein; Collectin-5; SFTPA1; COLEC4; SFTPA1B; Pulmonary surfactant-associated protein A1; SP-A1; Collectin-4; anti-SFTPA1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of SFTPA2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	248
Applicable Applications for anti-SFTPA1 antibody	WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human SFTPA2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of SFTPA1/2 expression in A549 (A), HCT15 (B), mouse lung (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-SFTP A1 antibody	Rabbit polyclonal antibody to SFTP A2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	148886696
NCBI GeneID	729238
NCBI Accession #	NP_001092138.1
NCBI GenBank Nucleotide #	NM_001098668.2
UniProt Accession #	Q8IWL1; P07714; Q14DV3; Q5RIR8; A4QPA7; B2RXI6; B2RXK9; C9J9I7; E3VLC6; E3VLC7; E3VLC8; E3VLC9
Molecular Weight	26,182 Da
NCBI Official Full Name	pulmonary surfactant-associated protein A2
NCBI Official Synonym Full Names	surfactant protein A2
NCBI Official Symbol	SFTP A2
NCBI Official Synonym Symbols	PSAP; PSPA; SP-A; SPA2; PSP-A; SFTP1; SP AII; COLEC5; SFTP A2B
NCBI Protein Information	pulmonary surfactant-associated protein A2; collectin 5; alveolar proteinosis protein; surfactant, pulmonary-associated protein A2A; 35 kDa pulmonary surfactant-associated protein
UniProt Protein Name	Pulmonary surfactant-associated protein A2
UniProt Gene Name	SFTP A2
UniProt Synonym Gene Names	COLEC5; PSAP; SFTP1; SFTP A; SFTP A2B; PSP-A; PSPA; SP-A; SP-A2
UniProt Entry Name	SFPA2_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.