

Anti-Human SFTPA1 Polyclonal Antibody

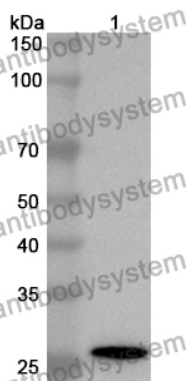
Summary

Catalog No.	PHK04801
Host species	Rabbit
Tested applications	ELISA: 1:4000-1:8000, IHC: 1:50-1:100, WB: 1:1000-1:4000
Species reactivity	Human
Immunogen	E. coli - derived recombinant Human SFTPA1 (Gln128-Phe248).
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 50% Glycerol, 0.05% Proclin 300.
Clonality	Polyclonal
Isotype	IgG
Applications	ELISA, IHC, WB
Target	Collectin-4, Pulmonary surfactant-associated protein A1, SFTP1, SP-A1, COLEC4, SP-A, PSP-A, SFTPA1, SFTPA1B, Alveolar proteinosis protein, SFTPA, PSPA, PSAP, 35 kDa pulmonary surfactant-associated protein
Purification	Purified by antigen affinity column.
Accession	Q8IWL2
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt.
Note	For research use only.

Data Image



WESTERN-BLOT



Western Blot

Various lysates were subjected to SDS PAGE followed by western blot with SFTPA1 antibody (PHK04801) at 1 μ g/ml.

Lane 1: Mouse lung lysate

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 28 kDa

Observed MW: 30 kDa

Recombinant Protein lysates were subjected to SDS PAGE followed by western blot with SFTPA1 antibody (PHK04801) at 1 μ g/ml.

Lane 1: Recombinant protein

Second Ab: Goat Anti-Rabbit IgG H&L Polyclonal antibody, HRP (PTB96431) at 0.1 μ g/mL.

Predict MW: 26 kDa

Observed MW: 26 kDa