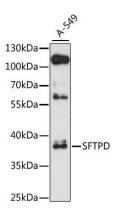
SFTPD Rabbit Polyclonal Antibody

CAB1651



Product Information Size: 20uL, 50uL, 100uL, 200uL	Protein Background The protein encoded by this gene is part of the innate immune response, protecting the lungs against inhaled microorganisms and chemicals. The encoded protein may also be involved in surfactant metabolism.
Observed MW:	Immunogen information
37kDa Calculated MW:	Gene ID: 6441
37kDa	Uniprot P35247
Applications: WB	F 33247
Reactivity:	Synonyms: SFTPD; COLEC7; PSP-D; SFTP4; SP-D
Human	
Antibody Information Recommended dilutions: WB 1:500 - 1:2000	Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 50-220 of human SFTPD (NP_003010.4).
Source: Rabbit	Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
lsotype: lgG	

Purification: Affinity purification



Western blot analysis of extracts of A-549 cells, using SFTPD antibody (CAB1651) at 1:3000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit (CABM00021). Exposure time: 30s.