

## Surfactant protein D Polyclonal Antibody

Catalog number: 11839-1-AP

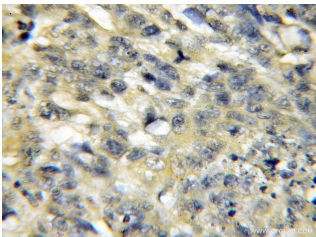
Size: 60 µg/150 µl

Source: Rabbit

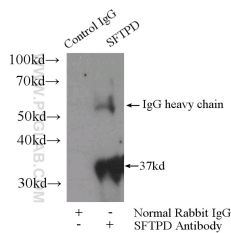
Isotype: IgG

Synonyms:

SFTPD; COLEC7, Collectin 7,  
Lung surfactant protein D, PSP  
D, PSPD, SFTP4, SFTPD, SP D,  
surfactant protein D



Immunohistochemical of paraffin-embedded human lung cancer using 11839-1-AP(SFTPD antibody) at dilution of 1:50 (under 10x lens)



IP Result of anti-SFTPD (IP:11839-1-AP, 3µg; Detection:11839-1-AP 1:300) with mouse lung tissue lysate 2800µg.

### Applications

**Tested applications:** ELISA, IHC, IP  
**Species specificity:** Human, Mouse, Rat; other species not tested.  
**Calculated Surfactant protein 375aa, 38 kDa**  
**D MW:**  
**Observed Surfactant protein 37 kDa**  
**D MW:**  
**Positive IP detected in:** Mouse lung tissue  
**Positive IHC detected in:** Human lung cancer tissue, human kidney tissue, human placenta tissue  
**Recommended dilution:** IP: 1:200-1:1000  
IHC: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

### Immunogen information

**Immunogen:** Ag2461  
**GenBank accession number:** BC022318  
**Gene ID (NCBI):** 6441  
**Full name:** Surfactant protein D

### Product information

**Purification method:** Antigen affinity purification  
**Storage:** PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.