

Rabbit antibody to SFTPD (300-350)

Code	OSS00230W
ID Tag	Rb1326-140310-WS
Unit size	100 µl
Immunogen	A synthetic peptide from aa region 300-350 of human SFTPD conjugated to blue carrier protein was used as the antigen. The peptide shares 95% identity with mouse and rat sequences.
Conjugate	Unconjugated antibody
Also known	SFTPD, SP-D, PSP-D, Lung surfactant protein D, Collectin-7, COLEC7, PSPD, SFTP41
Host	NZ white rabbit
Purity	Whole serum
Clonality	Polyclonal
Isotype	Polyclonal, whole serum
Applications	IHC, WB (confirmed by recombinant protein). A dilution of 1 : 300 to 1 : 2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications.
Specificity	Specific for SFTPD.
Spcs X-react.	Human. Other species not yet tested but expected to work in rat and mouse.
Format	Lyophilised
Reconstitution	Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material.
Storage	Maintain the lyophilised/reconstituted antibodies frozen at -20°C for long term storage and refrigerated at 2-8°C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
Expiry Date	12 months after reconstitution
Shipping	This item will be shipped to you at ambient temperature in a lyophilised form.
Limitation	For research use only