

# Product Datasheet

## SP-B/Surfactant Protein B Antibody - Azide and BSA Free H00006439-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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**H00006439-D01P**

SP-B/Surfactant Protein B Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

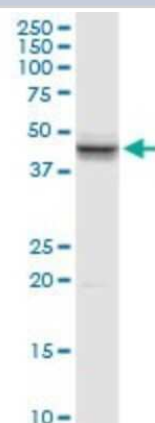
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	6439
Gene Symbol	SFTPB
Species	Human
Specificity/Sensitivity	Reacts with surfactant protein B.
Immunogen	SFTPB (NP_000533.2, 1 a.a. - 381 a.a.) full-length human protein. MAESHLLQWLLLLLPTLCGPGTAAWTTSSLACAQGPEFWCQSLEQALQCRAL GHCLQEVDVGHVGGADDLCQECEDIVHILNKMAKEAIFQDTMRKFLEQECNVLP KLLMPQCNQVLDDYFPLVIDYFQNQTDSNGICMHLGLCKSRQPEPEQEPGMS DPLPKPLRDPLPDPLLDKLVLPVLPALQARPGPHTQDLSEQQFPIPLPYCWLC RALIKRIQAMIPKGALAVAVAQVCRVVPLVAGGICQCLAERYSVILLDTLLGRML PQLVCRLVLRCSMDDSAGPRSPTEWLPRDSECHLCMSVTTQAGNSSEQAIP QAMLQACVGSWLDREKCKQFVEQHTPQLLLTVPRGWDAAHTTCQALGVCSTM SSPLQCIHSPDL
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is reactive against transfected lysate in WB and as a detection antibody in ELISA.

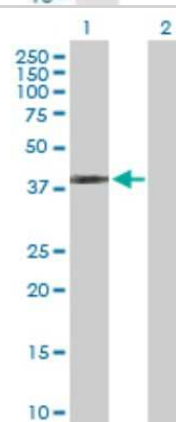


## Images

Western Blot: Surfactant Protein B Antibody [H00006439-D01P] -  
Analysis of SFTPb expression in human pancreas.



Western Blot: Surfactant Protein B Antibody [H00006439-D01P] -  
Analysis of SFTPb expression in transfected 293T cell line by SFTPb  
polyclonal antibody. Lane 1: SFTPb transfected lysate(42.10 KDa). Lane  
2: Non-transfected lysate.





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### **Products Related to H00006439-D01P**

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00006439-P01-10ug	Recombinant Human SP-B/Surfactant Protein B GST (N-Term) Protein

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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