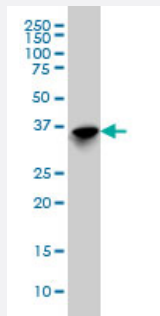


SFTPD monoclonal antibody (M01), clone 3E6

Catalog # H00006441-M01

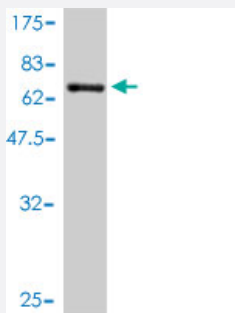
Size 100 ug

Applications



Western Blot (Cell lysate)

SFTPD monoclonal antibody (M01), clone 3E6 Western Blot analysis of SFTPD expression in IMR-32 (Cat # L008V1).



Western Blot detection against Immunogen (64.79 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant SFTPD.
Immunogen	SFTPD (AAH22318.1, 21 a.a. ~ 375 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	AGMKTYSHRTMPSACTLVMCSSVESGLPGRDGRDGREGPRGEKGDPLPGAAGQAGMPGQA GPVGPKGDNGSVGEPGPKGDTGPSGPPGPPGVPGPAGREGPLGKQGNIGPQGKPGPKGEAG PKGEVGAPGMQGSAGARGLAGPKGERGVPGERGVPGNTGAAGSAGAMGPQGSPGARGPPGL KGDKGIPGDKGAKGESGLPDVASLRQQVEALQGQVQHLQAAFSQYKKVELFPNGQSVGEKIFKT AGFVKPFTEAQLLCTQAGGQLASPRSAANAALQQLVVAKNEAFLSMTDSKTEGKFTYPTGES LVYSNWAPGKPNDDGGSEDCVEIFTNGKWNDRACGEKRLVVCEF
Host	Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (75); Rat (75)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (64.79 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

SFTPD monoclonal antibody (M01), clone 3E6 Western Blot analysis of SFTPD expression in IMR-32 (Cat # L008V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — SFTPD

Entrez GeneID	6441
GeneBank Accession#	BC022318
Protein Accession#	AAH22318.1
Gene Name	SFTPD
Gene Alias	COLEC7, PSP-D, SFTP4, SP-D
Gene Description	surfactant protein D
Omim ID	178635
Gene Ontology	Hyperlink

Gene Summary

pulmonary-associated protein D|surfactant-associated protein

Other Designations

OTTHUMP00000019944|collectin 7|pulmonary surfactant apoprotein|pulmonary surfactant-associated protein D|surfactant, pulmonary-associated protein D|surfactant-associated protein, pulmonary 4

Disease

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- [Alzheimer Disease](#)
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- [Pulmonary Disease](#)
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