

## SFTPD Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant SFTPD.

Catalog # AT3848a

### Product Information

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|--------------------------|--------------------------|
| <b>Application</b>       | WB                       |
| <b>Primary Accession</b> | <a href="#">P35247</a>   |
| <b>Other Accession</b>   | <a href="#">BC022318</a> |
| <b>Reactivity</b>        | Human                    |
| <b>Host</b>              | mouse                    |
| <b>Clonality</b>         | monoclonal               |
| <b>Isotype</b>           | IgG1 Kappa               |
| <b>Clone Names</b>       | 3E7                      |
| <b>Calculated MW</b>     | 37728                    |

### Additional Information

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|---------------------------|--|
| <b>Gene ID</b>            | 6441   |
| <b>Other Names</b>        | Pulmonary surfactant-associated protein D, PSP-D, SP-D, Collectin-7, Lung surfactant protein D, SFTPD, COLEC7, PSPD, SFTP4 |
| <b>Target/Specificity</b> | 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.     |
| <b>Dilution</b>           | WB~~1:500~1000   |
| <b>Format</b>             | Clear, colorless solution in phosphate buffered saline, pH 7.2 .   |
| <b>Storage</b>            | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.   |
| <b>Precautions</b>        | SFTPD Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.        |

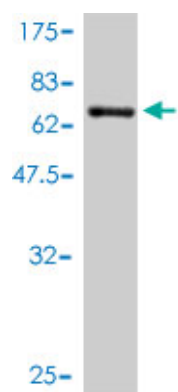
### References

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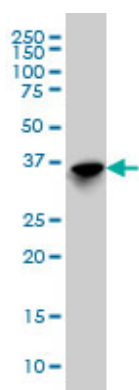
Gene-gene interaction between tuberculosis candidate genes in a South African population. de Wit E, et al. Mamm Genome, 2010 Aug 27. PMID 20799037. Clara cell secretory protein and surfactant protein-D do not predict bronchiolitis obliterans syndrome after lung transplantation. Paantjens AW, et al. Transplantation, 2010 Aug 15. PMID 20683434. Variation at the NFATC2 Locus Increases the Risk of Thiazolinedinedione-Induced Edema in the Diabetes REduction Assessment with ramipril and rosiglitazone Medication (DREAM) Study. Bailey SD, et al. Diabetes Care, 2010 Jul 13. PMID 20628086. Surfactant protein-D predicts survival in patients with idiopathic pulmonary fibrosis. Barlo NP, et al. Sarcoidosis Vasc Diffuse Lung Dis, 2009 Jul. PMID 20560296. Interleukin-9 polymorphism in infants with respiratory syncytial virus infection: an opposite effect in boys and girls. Schuurhof A, et al. Pediatr Pulmonol, 2010 Jun. PMID

## Images

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Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (64.79 KDa) .



SFTPD monoclonal antibody (M01), clone 3E6 Western Blot analysis of SFTPD expression in IMR-32 ( (Cat # AT3848a )

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.