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SFTPD Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a full length recombinant SFTPD.
Catalog # AT3849a

Product Information

Application	WB, IHC
Primary Accession	P35247
Other Accession	BC022318
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 Kappa
Clone Names	2A10
Calculated MW	37728

Additional Information

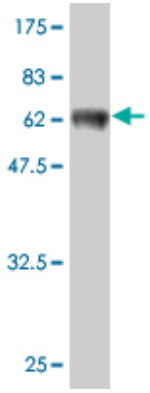
Gene ID	6441
Other Names	Pulmonary surfactant-associated protein D, PSP-D, SP-D, Collectin-7, Lung surfactant protein D, SFTPD, COLEC7, PSPD, SFTP4
Target/Specificity	SFTPD (AAH22318.1, 21 a.a. ~ 375 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500
Format	Clear, colorless solution in phosphate buffered saline, pH 7.2 .
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Precautions	SFTPD Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

References

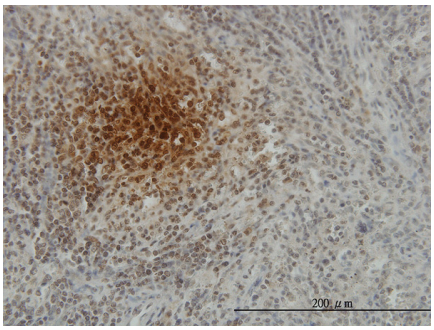
Gene-gene interaction between tuberculosis candidate genes in a South African population. de Wit E, et al. Mamm Genome, 2010 Aug 27. PMID 20799037.Clara cell secretory protein and surfactant protein-D do not predict bronchiolitis obliterans syndrome after lung transplantation. Paantjens AW, et al. Transplantation, 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

20503287.

Images



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



Immunoperoxidase of monoclonal antibody to SFTPD on formalin-fixed paraffin-embedded human spleen. [antibody concentration 3 ug/ml]

Citations

- Surfactant proteins A and D are related to severity of the disease, pathogenic bacteria and comorbidity in patients with chronic rhinosinusitis with and without nasal polyps.

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