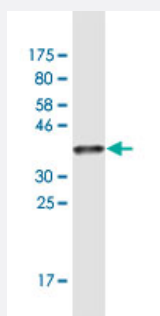


SFTPA1 monoclonal antibody (M05), clone 3H2

Catalog # H00653509-M05

Size 100 ug

Applications



Western Blot detection against Immunogen (38.61 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant SFTPA1.
Immunogen	SFTPA1 (NP_001158118.1, 83 a.a. ~ 199 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MTVGEKVFSSNGQSITFDAlQEACARAGGRIAVPRNPEENEAIASFVKKYNTYAYVGLTEGPSPGD FRYSDGTPVNYTNWYRGEPAGRGKEQCVEMYTDGQWNDRNCLYSRLTICEF
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (38.61 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 (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — SFTPA1

Entrez GeneID	653509
GeneBank Accession#	NM_001164646.1
Protein Accession#	NP_001158118.1
Gene Name	SFTPA1
Gene Alias	COLEC4, FLJ51913, SFTP1, SP-A, SP-A1
Gene Description	surfactant protein A1
Gene Ontology	Hyperlink
Gene Summary	pulmonary-associated protein A1 surfactant
Other Designations	surfactant, pulmonary-associated protein A1 surfactant, pulmonary-associated protein A1A

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)
- [Pulmonary Disease](#)
- [Recurrence](#)
- [Respiratory Syncytial Virus Infections](#)
- [Sudden Infant Death](#)
- [Urinary Tract Infections](#)