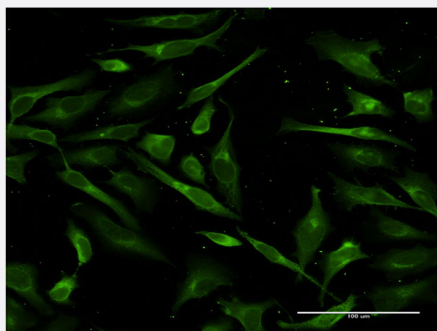


SFTPA1 monoclonal antibody (M06), clone 4C4

Catalog # H00653509-M06

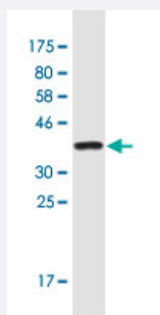
Size 100 ug

Applications



Immunofluorescence

Immunofluorescence of monoclonal antibody to SFTPA1 on HeLa cell .
[antibody concentration 10 ug/ml]



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

MTVGEEKVFSSNGQSITFDAIQEACARAGGRIAVPRNPEENEAIASFVKKYNTYAYVGLTEGPSPGD
FRYSDGTPVNYTNWYRGEPAGRGKEQCVEMYTDGQWDRNCLYSRLTICEF

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

- Immunofluorescence

Immunofluorescence of monoclonal antibody to SFTPA1 on HeLa cell . [antibody concentration 10 ug/ml]

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](#)