Anti-SFTPD / SP-D / SFTP4 antibody

Catalog Number: 102253



Product name

Anti-SFTPD / SP-D / SFTP4 antibody

Immunogen

Mouse SFTPD / SP-D / SFTP4 (His Tag) recombinant protein

Specificity

Mouse SFTPD / PSPD / COLEC7

Antibody description

Rabbit polyclonal to SFTPD / SP-D / SFTP4

Preparation

Produced in rabbits immunized with purified, recombinant Mouse SFTPD (rM SFTPD; NP_033186.1; Met 1-Phe 374). SFTPD specific IgG was purified by mouse SFTPD affinity chromatography.

Formulation

 $0.2 \mu m$ filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at $2^{\circ}\text{C-8}^{\circ}\text{C}$ for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG **Applications**

ELISA, IHC-P

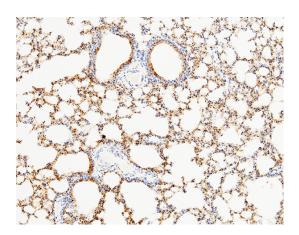
Dilutions

ELISA: 0.5-1.0 μg/mL

This antibody can be used at 0.5-1.0 μ g/mL with the appropriate secondary reagents to detect Mouse SFTPD. The detection limit for Mouse SFTPD is 0.00245 ng/well.

IHC-P: 0.1-2 μg/mL

Validations



SFTPD / SP-D / SFTP4 Antibody, Rabbit PAb, Antigen Affinity Purified, Immunohistochemistry

Immunochemical staining of mouse SFTPD in mouse lung with rabbit polyclonal antibody (1 μ g/mL, formalin-fixed paraffin embedded sections).