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Datasheet for ABIN7178273
anti-SFTPB antibody (AA 1-79)

Overview

| | |
|----------------------|--------------------------------------|
| Quantity: | 100 µg |
| Target: | SFTPB |
| Binding Specificity: | AA 1-79 |
| Reactivity: | Pig |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This SFTPB antibody is un-conjugated |
| Application: | ELISA |

Product Details

| | |
|-------------------|--|
| Immunogen: | Recombinant Pig Pulmonary surfactant-associated protein B protein (1-79AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Pig |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|--|
| Target: | SFTPB |
| Alternative Name: | SFTPB (SFTPB Products) |
| Background: | Background: Pulmonary surfactant-associated proteins promote alveolar stability by lowering the surface tension at the air-liquid interface in the peripheral air spaces. SP-B increases the |

Target Details

collapse pressure of palmitic acid to nearly 70 millinewtons per meter.

Aliases: SFTP3 antibody, SFTP3 antibody, Pulmonary surfactant-associated protein B antibody, SP-B antibody, 8 kDa protein antibody, Pulmonary surfactant-associated proteolipid SPL(Phe) antibody

UniProt: [P15782](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.