

Surfactant protein D Rabbit pAb

db4674

Package : 20µL 50µL 100µL

Product Name : Surfactant protein D Rabbit pAb**Cat.No.:** db4674**Synonyms** : SP-D; Sfpd; Sftp4; A1573415**Application** : WB, IHC**Reactivity** : Mouse, Rat**Host species** : Rabbit**Background**

Contributes to the lung's defense against inhaled microorganisms, organic antigens and toxins. Interacts with compounds such as bacterial lipopolysaccharides, oligosaccharides and fatty acids and modulates leukocyte action in immune response. May participate in the extracellular reorganization or turnover of pulmonary surfactant. Binds strongly maltose residues and to a lesser extent other alpha-glucosyl moieties.

Immunogen

Recombinant protein of mouse Surfactant protein D

Gene ID

20390

Swiss Prot

P50404

Synonyms

SP-D; Sfpd; Sftp4; A1573415

Reactivity

Mouse, Rat

Application

WB, IHC

Recommended dilution

WB: 1:1000

IHC: 1:500

Calculated MW

38 kDa

Observed MW

43 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.