



SFTPC Mouse mAb

E2220781

Catalog Number:E2220781 **Amount:**100ul **Antibody type:**Mouse Monoclonal antibody

Conjugation:Unconjugated **Isotype:**Mouse IgG1 **Host:**Mouse

Purification :Affinity Ascitic fluid **Cross reactivity:**Human

Alternative names:SP-C;PSP-C;SFTP2;SMDP2

Swiss-Prot:Acc.P11686.This gene encodes the pulmonary-associated surfactant protein C (SPC), an extremely hydrophobic surfactant protein essential for lung function and homeostasis after birth. Pulmonary surfactant is a surface-active lipoprotein complex composed of 90% lipids and 10% proteins which include plasma proteins and apolipoproteins SPA,SPB,SPC and SPD.

Immunogen:Purified recombinant fragment of human SFTPC (AA: 60-180) expressed in E. Coli.

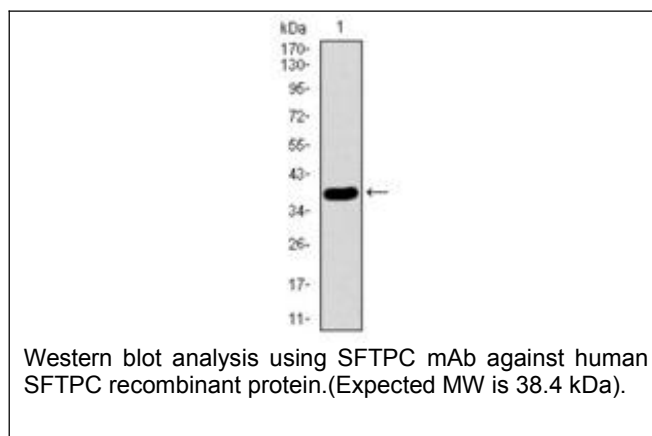
Gene ID:6440 **Clone number:**5E6A9 **SwissProt ID:**P11686 **Molecular Weight:**21kDa

Formulation: Ascitic fluid containing 0.05% sodium azide.

Subcellular Location :Secreted,Surface film

Storage:Store at +4°C short term.Store at -20°C long term.Avoid freeze / thaw cycle.

Application:WB: 1/500-1/2000; ELISA: 1/5000-1/20000; IHC: 1/50-1/200



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