



[Go to Product page](#)

Datasheet for ABIN7394438

Surfactant Protein C Protein (SFTPC) (AA 24-197) (His tag,GST tag)

Overview

Quantity:	100 µg
Target:	Surfactant Protein C (SFTPC)
Protein Characteristics:	AA 24-197
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Surfactant Protein C protein is labelled with His tag,GST tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Phe24-Ile197 (Accession # P11686)
Characteristics:	Recombinant Surfactant Protein C (SP-C), Prokaryotic expression, Phe24-Ile197 (Accession # P11686), N-terminal His and GST Tag
Purity:	> 95 %

Target Details

Target:	Surfactant Protein C (SFTPC)
Alternative Name:	Surfactant Protein C (SFTPC Products)
Background:	SFTPC, PSP-C, SFTP2, SPC, SP5, Surfactant Associated Protein C, Pulmonary Surfactant Protein C, Pulmonary surfactant-associated proteolipid SPL(Val)

Target Details

Molecular Weight: 48.53kDa

UniProt: [P11686](#)

Application Details

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

Comment: Isoelectric Point:6.4

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 5 % Trehalose and Proclin300.

Preservative: ProClin

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

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months