

Product name:	SFTPC Rabbit Monoclonal Antibody
Cat number:	MABN87615
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthetic peptide of mouse SFTPC
Reactivity:	Mouse
Applications:	WB 1:500-1:2000,IHC 1:200-1:2000,IP 1:20-1:50
Molecular Weight:	Calculated MW:21 kDa; Observed MW:21-25 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	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.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Predicted to enable identical protein binding activity. Located in cytoplasm and extracellular region. Is expressed in several structures, including lung and main bronchus epithelium. Used to study desquamative interstitial pneumonia. Human ortholog(s) of this gene implicated in asthma; lung disease (multiple); and respiratory syncytial virus infectious disease. Orthologous to human SFTPC (surfactant protein C). [provided by Alliance of Genome Resources, Apr 2022]