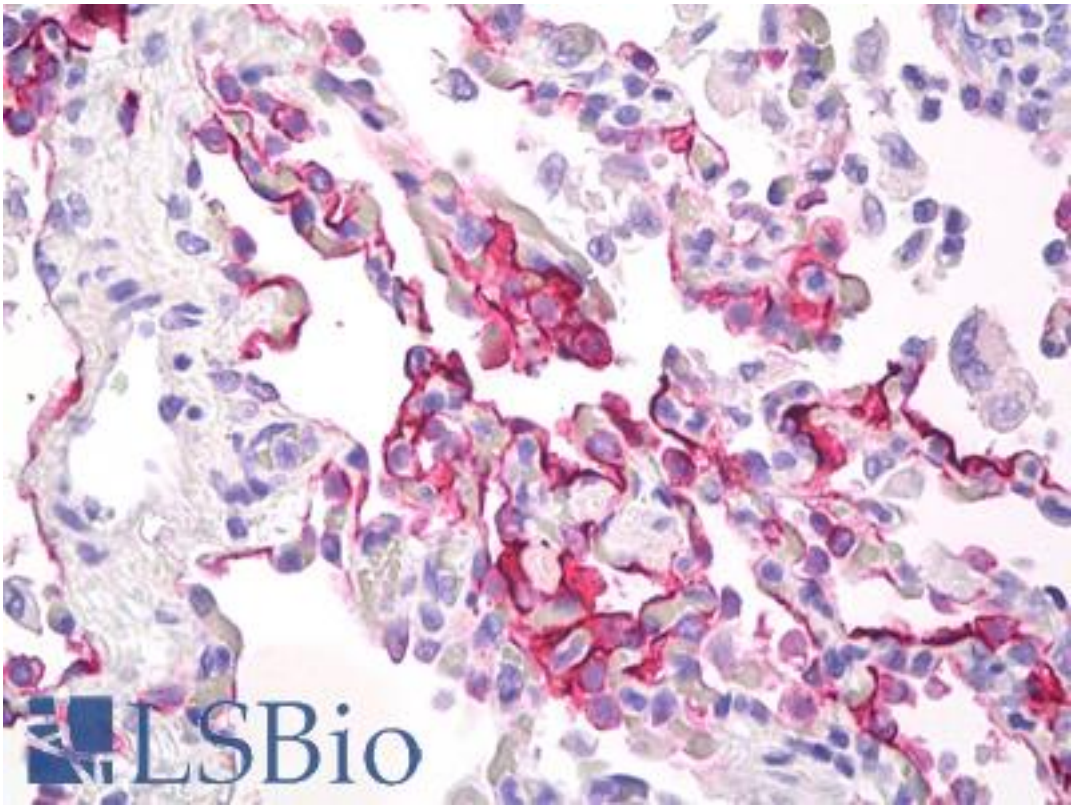
LSBio
LifeSpan BioSciences, Inc.

EMA / MUC1 Mouse-Balb/c anti-Human Monoclonal (175C5) Antibody - LS-B7966 - LSBio

CatalogID:	LS-B7966
Validation:	This antibody replaces catalog number LS-C150503. It has been validated for use in the following assays: IHC-P.
Target:	mucin 1, cell surface associated (MUC1)
Synonyms:	MUC1 Antibody, CA15-3 Antibody, CD227 Antibody, Carcinoma-associated mucin Antibody, CD227 antigen Antibody, DF3 antigen Antibody, Episialin Antibody, Epithelial membrane antigen Antibody, H23 antigen Antibody, H23AG Antibody, Krebs von den Lungen-6 Antibody, MAM6 Antibody, MUC1/ZD Antibody, MUC-1/SEC Antibody, Mucin-1 Antibody, Pem Antibody, KL-6 Antibody, MUC-1/X Antibody, Tumor-associated mucin Antibody, Peanut-reactive urinary mucin Antibody, Polymorphic epithelial mucin Antibody, PUM Antibody, EMA Antibody, MUC-1 Antibody, Mucin 1, transmembrane Antibody
Family / Subfamily:	Mucin / not assigned-Mucin
Host	MUC1 antibody was produced in Mouse-Balb/c
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	175C5
Immunogen Species:	EMA / MUC1 antibody was raised against Human
Immunogen:	EMA / MUC1 antibody was raised against human mammary carcinoma cell line (ZR-75-1)
Specificity:	shows a high preference for breast carcinomas relative to normal breast epithelium. Theantibdy reacts with a carcinoma-associated antigen in both adenocarcinomas and squamous cellcarcinomas of different origins.
Reactivity:	Human
Purification:	Tissue culture supernatant
Presentation:	0.09% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Uses:	IHC - Paraffin (1:100), IHC - Frozen, Immunofluorescence, Western blot, Immunoprecipitation, Flow Cytometry, ELISA, Electron Microscopy (Optimal dilution to be determined by the researcher)
Size:	100 µl

Immunohistochemistry Image:



Anti-MUC1 antibody IHC staining of human lung. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B7966 dilution 1:100.

Requested From:	Japan