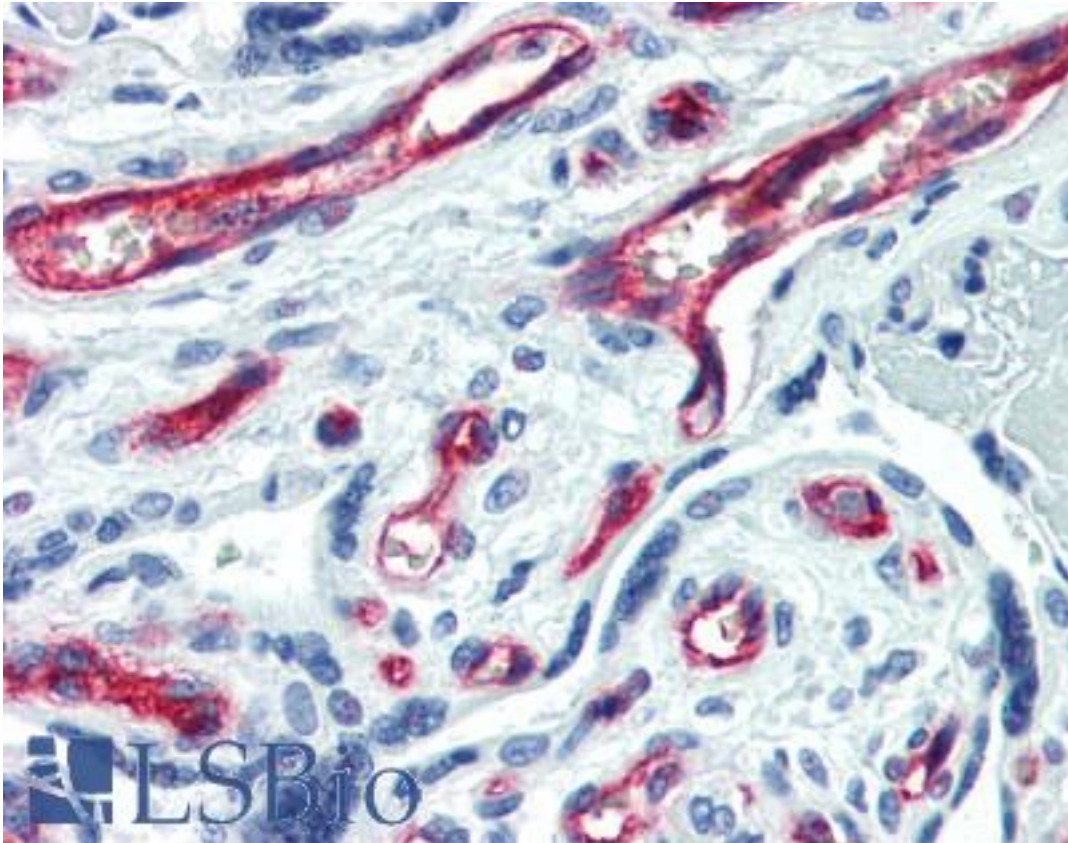


CD34 Mouse anti-Human Monoclonal (FITC) Antibody - LS-B3298 - LSBio

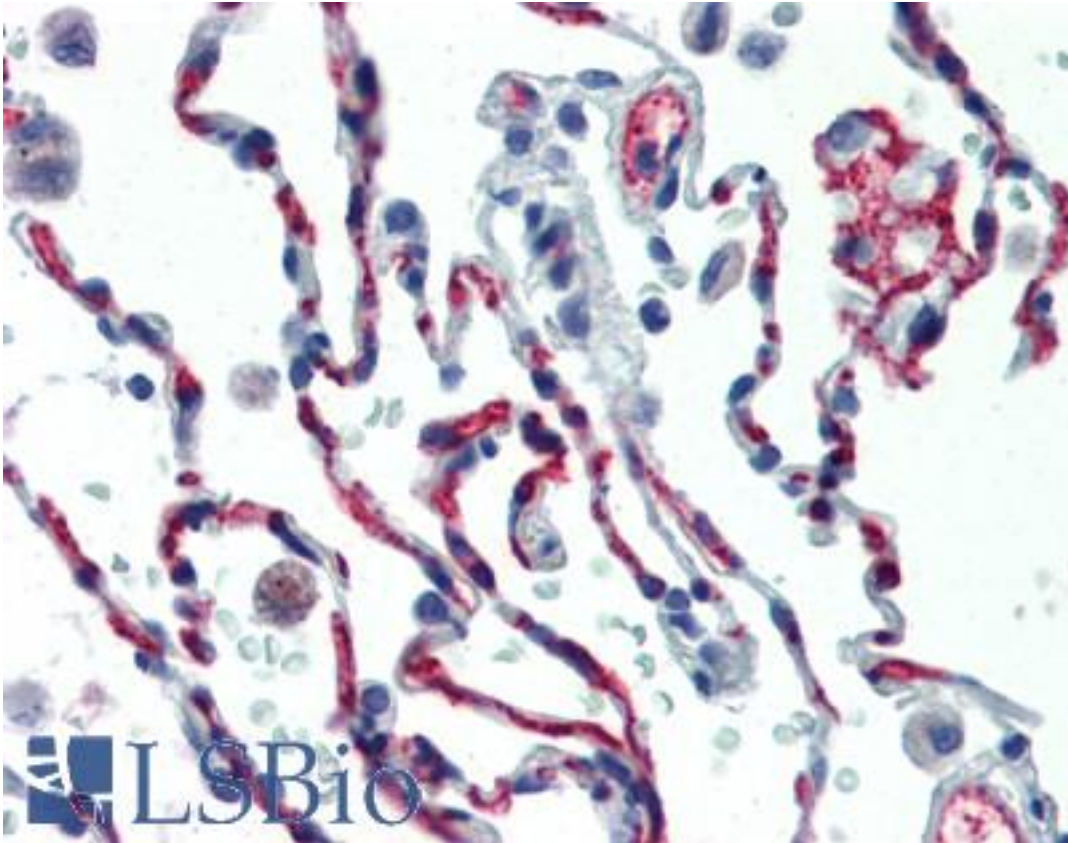
CatalogID:	LS-B3298
Validation:	This antibody replaces catalog number LS-C4968. It has been validated for use in the following assays: IHC-P.
Target:	CD34 molecule
Synonyms:	CD34 Antibody, CD34 molecule Antibody, CD34 antigen Antibody
Host	CD34 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Conjugations:	Fluorescein (FITC)
Immunogen Species:	CD34 antibody was raised against Human
Immunogen:	CD34 antibody was raised against cD34.
Specificity:	Recognizes human CD34 Class III epitope which is resistant to neuraminidase, chymopapain and glycoprotease.
Reactivity:	Human
Purification:	Purified
Presentation:	PBS, 0.1% sodium azide and a stabilizing agent.
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Usage Summary:	Immunohistochemistry: LS-B3298 was validated for use in immunohistochemistry on a panel of 21 formalin-fixed, paraffin-embedded (FFPE) human tissues after heat induced antigen retrieval in pH 6.0 citrate buffer. After incubation with the primary antibody, slides were incubated with biotinylated secondary antibody, followed by alkaline phosphatase-streptavidin and chromogen. The stained slides were evaluated by a pathologist to confirm staining specificity. The optimal working concentration for LS-B3298 was determined to be 1:50.
Uses:	IHC - Paraffin (1:50), IHC - Frozen, Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	25 tst

Immunohistochemistry Image:



Anti-CD34 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3298 dilution 1:50.

Immunohistochemistry Image:



Anti-CD34 antibody IHC of human lung. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B3298 dilution 1:50.

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

Not for resale without prior written consent from LifeSpan BioSciences, Inc.

Created on 9/23/2014

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