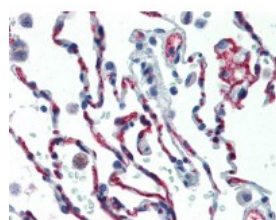




CD34 Antibody, Monoclonal

CATALOG NUMBER: 49-041



Human lung tissue stained with CD34 Antibody at 1:50 followed by biotinylated anti-mouse IgG secondary antibody, alkaline phosphatase-streptavidin and chromogen.

Specifications

SPECIES REACTIVITY:	Human
TESTED APPLICATIONS:	FACS, IHC
APPLICATIONS:	CD34 antibody can be used in immunohistochemistry starting at 10 ug/mL, and flow cytometry starting at 1:25 - 1:100.
USER NOTE:	Optimal dilutions for each application to be determined by the researcher.
SPECIFICITY:	Recognizes human CD34 Class III epitope which is resistant to neuraminidase, chymopapain and glycoprotease.
IMMUNOGEN:	CD34
HOST SPECIES:	Mouse

Properties

PURIFICATION:	Purified
PHYSICAL STATE:	Liquid
BUFFER:	PBS, 0.1% sodium azide and a stabilizing agent.
STORAGE CONDITIONS:	CD34 antibody can be stored short term 4 °C. For long term storage aliquot and store at -20 °C. As with all antibodies avoid freeze/thaw cycles.
CLONALITY:	Monoclonal
ISOTYPE:	IgG1
CONJUGATE:	Unconjugated

Additional Info

ALTERNATE NAMES:	CD34, CD34 molecule, CD34 antigen
ACCESSION NO.:	P28906
PROTEIN GI NO.:	3183511

OFFICIAL SYMBOL: CD34

GENE ID: 947

Background

FOR RESEARCH USE ONLY

December 13, 2016