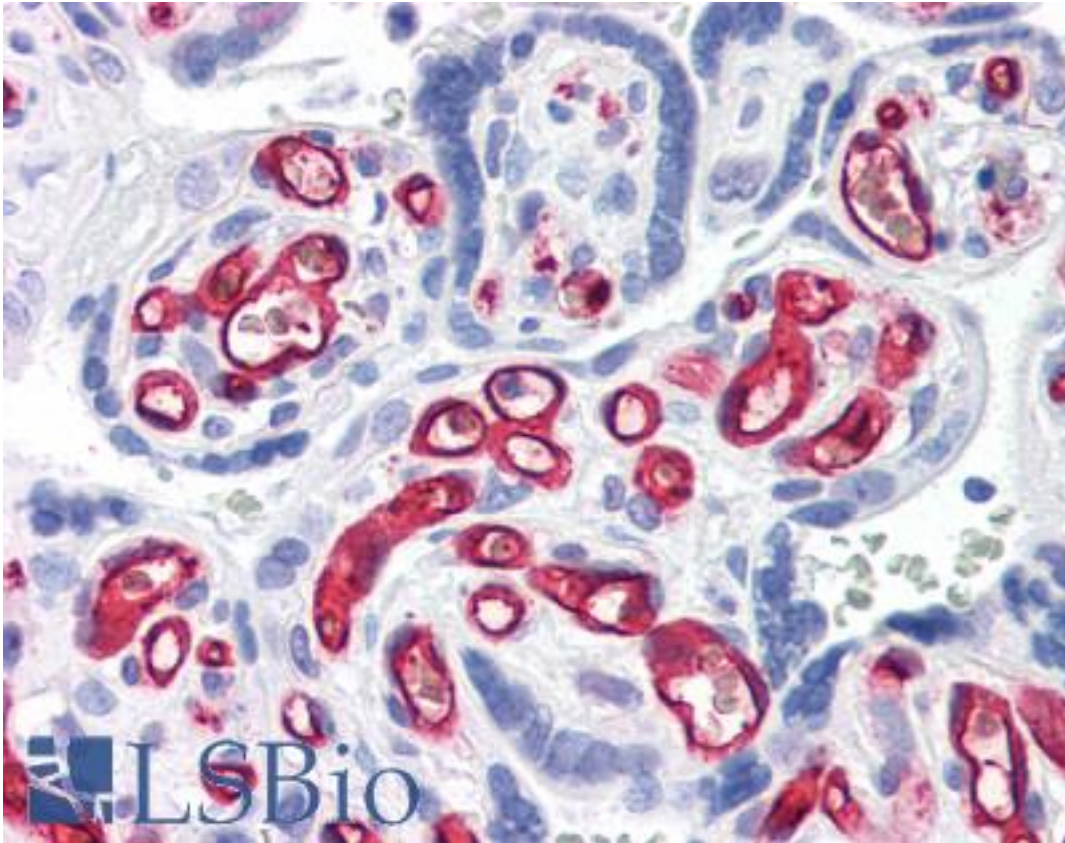


CD34 Mouse anti-Human Monoclonal Antibody - LS-B2652 - LSBio

CatalogID:	LS-B2652
Validation:	This antibody replaces catalog number LS-C55710. 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:	IgG3,k
Immunogen Species:	CD34 antibody was raised against Human
Immunogen:	CD34 antibody was raised against human KG-1a tumor cells.
Specificity:	Recognizes a class 2 epitope of the 110kD human CD34 molecule.
Reactivity:	Human
Purification:	Protein A purified
Presentation:	50 mM Sodium phosphate (pH 7.5), 500 mM potassium chloride, 150 mM sodium chloride
Recommended Storage:	May be stored at 4°C. For long-term storage, aliquot and store at 4°C. Do not freeze. Aliquots are stable for at least 12 months.
Usage Summary:	Immunohistochemistry: LS-B2652 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-B2652 was determined to be 10 ug/ml.
Uses:	IHC - Paraffin (10 µg/ml), IHC - Frozen, Western blot, Immunoprecipitation, Flow Cytometry (Optimal dilution to be determined by the researcher)
Size:	50 µg
Concentration:	1 mg/ml

Immunohistochemistry Image:



Anti-CD34 antibody IHC of human placenta. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B2652 concentration 10 ug/ml.

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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