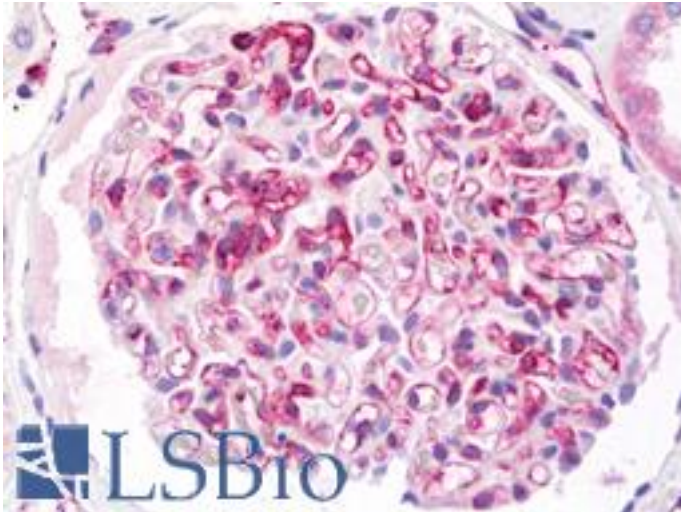


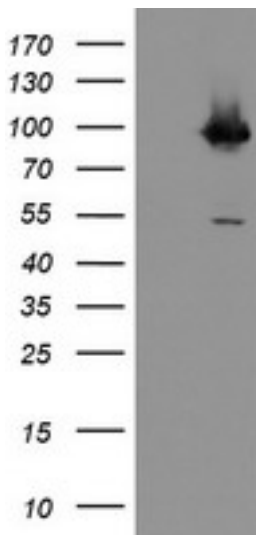
PECAM-1 / CD31 Mouse anti-Human Monoclonal (4D1) Antibody - LS-B10997 - LSBio	
CatalogID:	LS-B10997
Validation:	This antibody replaces catalog number LS-C174004. It has been validated for use in the following assays: IHC-P.
Target:	platelet/endothelial cell adhesion molecule 1 (PECAM1)
Synonyms:	PECAM1 Antibody, CD31 Antibody, CD31 antigen Antibody, EndoCAM Antibody, PECA1 Antibody, PECAM-1 Antibody, GPIIA Antibody
Host	PECAM1 antibody was produced in Mouse
Clonality:	Monoclonal
Isotype:	IgG1
Clone Name:	4D1
Immunogen Species:	PECAM-1 / CD31 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	PECAM-1 / CD31 antibody was raised against full length human recombinant protein of human PECAM1(NP_000433) produced in HEK293T cell.
Specificity:	Human CD31
Reactivity:	Human
Purification:	Protein A/G purified
Presentation:	PBS, pH 7.3, 1% BSA, 50% glycerol, 0.02% sodium azide
Recommended Storage:	Store at -20°C. Minimize freezing and thawing.
Uses:	IHC - Paraffin (10 µg/ml), Western blot (1:500 - 1:2000) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	1 mg/ml

Immunohistochemistry Image:



Human Kidney: Formalin-Fixed, Paraffin-Embedded (FFPE)

Western Blot Image:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY PECAM1 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-PECAM1.

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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