# **Product Datasheet**

# CD31/PECAM-1 Antibody (CL14693) NBP3-26877-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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## NBP3-26877-100ul

CD31/PECAM-1 Antibody (CL14693)

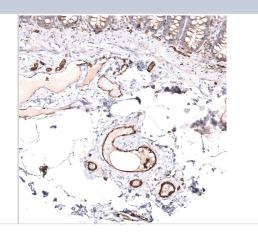
Unit Size100 ulConcentration1 mg/mlStorageStore at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.ClonalityMonoclonalCloneCL14693Preservative0.02% Sodium AzideIsotypeIgG1PurityProtein A purified	, ,	,
Concentration 1 mg/ml Storage Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.  Clonality Monoclonal Clone CL14693 Preservative 0.02% Sodium Azide Isotype IgG1 Purity Protein A purified	Product Information	
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Clonality Monoclonal Clone CL14693 Preservative 0.02% Sodium Azide Isotype IgG1 Purity Protein A purified	Concentration	1 mg/ml
Clone CL14693  Preservative 0.02% Sodium Azide  Isotype IgG1  Purity Protein A purified	Storage	· ·
Preservative 0.02% Sodium Azide Isotype IgG1 Purity Protein A purified	Clonality	Monoclonal
Isotype IgG1 Purity Protein A purified	Clone	CL14693
Purity Protein A purified	Preservative	0.02% Sodium Azide
·	Isotype	IgG1
Buffer PBS, pH 7.2, 40% glycerol	Purity	Protein A purified
	Buffer	PBS, pH 7.2, 40% glycerol

Product Description	
Host	Mouse
Gene ID	5175
Gene Symbol	PECAM1
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from P16284, with the exact immunogen sequence remaining proprietary.

<b>Product Application Details</b>	
Applications	Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:5000-1:10000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

## **Images**

Staining of human colon shows strong membranous positivity in endothelial cells.



Page 2 of 3 v.20.1 Updated 2/27/2025 Staining of human placenta shows strong membranous positivity in endothelial cells. Staining of human cerebellum shows moderate membranous positivity in endothelial cells. Staining of human cervix, uterine shows strong membranous positivity in endothelial cells. Analysis in human placenta and cervix, uterine tissues. Corresponding RNA-seq data are presented for the same tissues.





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### Products Related to NBP3-26877-100ul

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

NBP2-54655PEP CD31/PECAM-1 Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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