

# Product Datasheet

## CD31/PECAM-1 Antibody - BSA Free NBP2-54655

Unit Size: 100 ul

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

[www.novusbio.com](http://www.novusbio.com)



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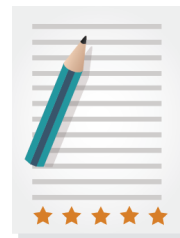
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Updated 2/23/2025 v.20.1

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**NBP2-54655**

CD31/PECAM-1 Antibody - BSA Free

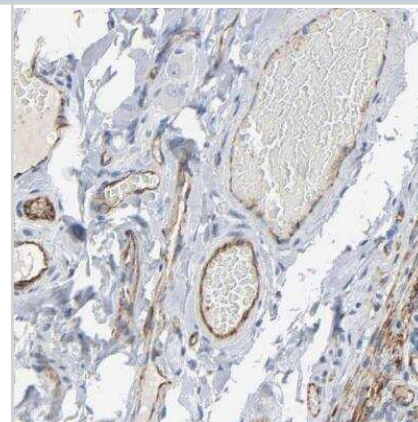
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Target Molecular Weight	82.5 kDa

Product Description	
Host	Rabbit
Gene ID	5175
Gene Symbol	PECAM1
Species	Human
Immunogen	This CD31/PECAM-1 Antibody was developed against a recombinant Protein corresponding to amino acids: APPANFTIQKEDTIVSQTQDFTKIASKSDSGTYICTAGIDKVVKKSNTVQIVVCEM LSQPRISYDAQFEVIKGGQTIEVRCEISISGTLPISYQLLKTSKVLENSTKNSNDPAV FKDNPTEDVEYQCVADNCHSHAKMLSEVL

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 -1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

Immunohistochemistry-Paraffin: CD31/PECAM-1 Antibody [NBP2-54655] - Staining of human duodenum shows strong membranous positivity in epithelial cells.





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### **Products Related to NBP2-54655**

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NBP2-54655PEP	CD31/PECAM-1 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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### **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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