

# Product Datasheet

## CD31/PECAM-1 Antibody (9G11) [Janelia Fluor® 525] BBA7JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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**BBA7JF525**

CD31/PECAM-1 Antibody (9G11) [Janelia Fluor® 525]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	9G11
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Janelia Fluor 525
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	5175
Gene Symbol	PECAM1
Species	Human
Specificity/Sensitivity	Detects human CD31/PEACAM-1. In Western blots, no cross-reactivity with recombinant human (rh) E-Selectin, rhICAM-1, -2, -3, rhVCAM-1, or recombinant mouse VCAM-1 was observed.
Immunogen	Activated HUVEC human umbilical vein endothelial cells
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry, Knockout Validated
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, Immunocytochemistry, Knockout Validated
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to BBA7JF525**

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NBP1-97005JF525	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 525]
NBP2-54655PEP	CD31/PECAM-1 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
3628-PC-050	CD31/PECAM-1 [Unconjugated]

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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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