

# Product Datasheet

## VE-Cadherin Antibody (123413) [Janelia Fluor® 646] FAB9381J

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 8/3/2024 v.20.1

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**FAB9381J**

VE-Cadherin Antibody (123413) [Janelia Fluor® 646]

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	123413
Preservative	0.05% Sodium Azide
Isotype	IgG2b
Conjugate	Janelia Fluor 646
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	1003
Gene Symbol	CDH5
Species	Human
Specificity/Sensitivity	Detects human VE-Cadherin in Western blots. In Western blots, 25% cross-reactivity with recombinant mouse VE-Cadherin and no cross-reactivity with recombinant human (rh) Cadherin-17 or rhP-Cadherin is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant human VE-Cadherin Asp48-Gln593 Accession # P33151
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.

Product Application Details	
Applications	Western Blot, Flow Cytometry, CyTOF-ready, Immunocytochemistry
Recommended Dilutions	Western Blot, Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to FAB9381J**

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NBP3-21223PEP	VE-Cadherin Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
DCADV0	VE-Cadherin [HRP]
DVE00	VEGF [HRP]

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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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