

# Product Datasheet

## VE-Cadherin Antibody (162709) [Janelia Fluor® 549] FAB1002I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1002I**

VE-Cadherin Antibody (162709) [Janelia Fluor® 549]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	162709
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2b
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A or G purified from hybridoma culture supernatant
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rat
<b>Gene ID</b>	1003
<b>Gene Symbol</b>	CDH5
<b>Specificity/Sensitivity</b>	Detects mouse VE-Cadherin in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human (rh) Cadherin-8, rhCadherin-17, rhN-Cadherin, recombinant mouse (rm) E-Cadherin, or rmP-Cadherin is observed.
<b>Immunogen</b>	Mouse myeloma cell line NS0-derived recombinant mouse VE-Cadherin Asp46-Gln592 (Gly67 del, Ile69Asp, Lys70Gln) Accession # 2208309A
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Recommended Dilutions</b>	Western Blot, Flow Cytometry, CyTOF-ready
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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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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