# **Product Datasheet**

# VE-Cadherin Antibody (162709) [Allophycocyanin/Cy7] FAB1002APCCY7

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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## FAB1002APCCY7

VE-Cadherin Antibody (162709) [Allophycocyanin/Cy7]

VE-Cadherin Antibody (162709) [Allophycocyanin/Cy7]	
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. Do not freeze.
Clonality	Monoclonal
Clone	162709
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Conjugate	Allophycocyanin/Cy7
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	PBS
Product Description	
Host	Rat
Gene ID	1003
Gene Symbol	CDH5
Specificity/Sensitivity	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.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse VE-Cadherin Asp46-Gln592 (Gly67 del, Ile69Asp, Lys70Gln) Accession # 2208309A
Product Application Details	
Recommended Dilutions	Flow Cytometry
Application Notes	Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions.





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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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