

# Product Datasheet

## VE-Cadherin [p Tyr731] Antibody [Allophycocyanin] NBP2-54766APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-54766APC**

VE-Cadherin [p Tyr731] Antibody [Allophycocyanin]

| 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                   | Polyclonal                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                     |
| Isotype                     | IgG                                                                                                                                                                    |
| Conjugate                   | Allophycocyanin                                                                                                                                                        |
| Purity                      | Epitope affinity purified                                                                                                                                              |
| Buffer                      | PBS                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                        |
| Host                        | Rabbit                                                                                                                                                                 |
| Gene ID                     | 1003                                                                                                                                                                   |
| Gene Symbol                 | CDH5                                                                                                                                                                   |
| Species                     | Human, Mouse                                                                                                                                                           |
| Specificity/Sensitivity     | The antibody detects endogenous level of VE-Cadherin only when phosphorylated at tyrosine 731.                                                                         |
| Immunogen                   | VE-Cadherin (phospho Tyr731) antibody was raised against a peptide sequence around phosphorylation site of Tyrosine731 (H-I-Y (p)-G-Y) derived from Human VE-Cadherin. |
| Product Application Details |                                                                                                                                                                        |
| Applications                | Western Blot                                                                                                                                                           |
| Recommended Dilutions       | Western Blot                                                                                                                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                 |





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP2-54766APC**

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|               |                                                       |
|---------------|-------------------------------------------------------|
| IC1051A       | Rabbit IgG Isotype Control (60024B) [Allophycocyanin] |
| NBP3-21223PEP | VE-Cadherin Recombinant Protein Antigen               |
| 210-TA-005    | TNF-alpha [Unconjugated]                              |
| DCADV0        | VE-Cadherin [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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