

# Product Datasheet

## VE-Cadherin [p Tyr731] Antibody [DyLight 680] NBP2-54766FR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-54766FR**

VE-Cadherin [p Tyr731] Antibody [DyLight 680]

| 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                   | DyLight 680                                                                                                                                                            |
| Purity                      | Epitope affinity purified                                                                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                     |
| 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.                                                                                                 |





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

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891FR  | Rabbit IgG Isotype Control [DyLight 680] |
| 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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