# **Product Datasheet**

## VE-Cadherin [p Tyr731] Antibody [mFluor Violet 450 SE] NBP2-54766MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NBP2-54766MFV450

VE-Cadherin [p Tyr731] Antibody [mFluor Violet 450 SE]

| 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                    | mFluor Violet 450 SE  |
| 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.  |
| Notes                        | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| Product Application Details  |   |
| Applications                 | Western Blot  |
| <b>Recommended Dilutions</b> | Western Blot  |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.  |

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#### Products Related to NBP2-54766MFV450

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

#### 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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