

# Product Datasheet

## **VEGFR2/KDR/FIk-1 Antibody (AT001) [Janelia Fluor® 525] NBP3-28807JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28807JF525**

VEGFR2/KDR/FIk-1 Antibody (AT001) [Janelia Fluor® 525]

| 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           | Monoclonal                                                                                  |
| Clone               | AT001                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Description         | The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.<br><br>Patent #: US20120064001 |
| Host                | Human                                                                                                                                   |
| Gene ID             | 3791                                                                                                                                    |
| Gene Symbol         | KDR                                                                                                                                     |
| Species             | Human                                                                                                                                   |
| Immunogen           | VEGFR2 / KDR / CD309                                                                                                                    |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                   |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | ELISA, Flow Cytometry, Functional                                      |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-28807JF525**

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|              |                                            |
|--------------|--------------------------------------------|
| NB100-530PEP | VEGFR2/KDR/Flk-1 Antibody Blocking Peptide |
| DVE00        | VEGF [HRP]                                 |
| 357-KD-050   | VEGFR2/KDR/Flk-1 [Unconjugated]            |
| 233-FB-025   | FGF basic/FGF2/bFGF [Unconjugated]         |

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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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