

# Product Datasheet

## VEGFR2/KDR/FIk-1 Antibody (2016) [Biotin] NBP1-18646B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-18646B**

VEGFR2/KDR/Flk-1 Antibody (2016) [Biotin]

| <b>Product Information</b> |   |
|----------------------------|---|
| <b>Unit Size</b>           | 0.1 ml  |
| <b>Concentration</b>       | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>             | Store at 4C in the dark.  |
| <b>Clonality</b>           | Monoclonal  |
| <b>Clone</b>               | 2016  |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG1  |
| <b>Conjugate</b>           | Biotin  |
| <b>Purity</b>              | Protein A purified  |
| <b>Buffer</b>              | PBS   |

| <b>Product Description</b>     |  |
|--------------------------------|--|
| <b>Description</b>             | Clone #4 changed to 2016 for a more unique identifier. 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. |
| <b>Host</b>                    | Mouse  |
| <b>Gene ID</b>                 | 3791   |
| <b>Gene Symbol</b>             | KDR  |
| <b>Species</b>                 | Human  |
| <b>Marker</b>                  | Endothelial Cell Marker  |
| <b>Specificity/Sensitivity</b> | The monoclonal antibody will detect native human VEGFR-2/KDR in ELISA experiments and on the surface of different human cell types.  |
| <b>Immunogen</b>               | Recombinant human soluble extracellular KDR (D7)   |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| <b>Applications</b>                | Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready |
| <b>Recommended Dilutions</b>       | Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NBP1-18646B**

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|              |  |
|--------------|--|
| NBP2-29370   | Streptavidin Native Protein                |
| NBP1-96888   | Mouse IgG1 Isotype Control (MG1) [Biotin]  |
| NB100-530PEP | VEGFR2/KDR/Flk-1 Antibody Blocking Peptide |
| DVE00        | VEGF [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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