

# Product Datasheet

## VEGF-B Antibody (OTI1H9) [FITC] NBP2-74844F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-74844F**

VEGF-B Antibody (OTI1H9) [FITC]

| 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                       | OTI1H9                                                                                                                                                                                                                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                              |
| Isotype                     | IgG1                                                                                                                                                                                                                                                                                                                                            |
| Conjugate                   | FITC                                                                                                                                                                                                                                                                                                                                            |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                                                                                                                                     |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                             |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                 |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                           |
| Gene ID                     | 7423                                                                                                                                                                                                                                                                                                                                            |
| Gene Symbol                 | VEGFB                                                                                                                                                                                                                                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                               |
| Reactivity Notes            | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| Immunogen                   | Full length recombinant protein of human VEGF-B (NP_003368) produced in HEK293T cells.                                                                                                                                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                 |
| Applications                | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence                                                                                                                                                                                                                                         |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence                                                                                                                                                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                          |



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**Products Related to NBP2-74844F**

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|             |                                         |
|-------------|-----------------------------------------|
| NBP1-96849  | Mouse IgG1 Isotype Control (MG1) [FITC] |
| D6050       | IL-6 [HRP]                              |
| 751-VEB-025 | VEGF-B [Unconjugated]                   |
| 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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