

# Product Datasheet

## VEGF Antibody (26503R) [Janelia Fluor® 646] FAB293RJ

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB293RJ**

VEGF Antibody (26503R) [Janelia Fluor® 646]

| 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               | 26503R  |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG2b   |
| Conjugate           | Janelia Fluor 646   |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Mouse  |
| Gene ID                 | 7422   |
| Gene Symbol             | VEGFA  |
| Species                 | Human, Primate   |
| Specificity/Sensitivity | Detects human VEGF165 and human VEGF121 in direct ELISAs and Western blots. In ELISAs, this antibody shows approximately 10% cross-reactivity with recombinant mouse (rm) VEGF and rrVEGF and no cross-reactivity with rhVEGF-D. |
| Immunogen               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human VEGF165<br>Ala27-Arg191<br>Accession # NP_001165097  |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |

| Product Application Details |   |
|-----------------------------|---|
| Applications                | Western Blot, Immunohistochemistry, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to FAB293RJ**

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|                 |  |
|-----------------|--|
| NBP2-27231JF646 | Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 646] |
| NB100-2381PEP   | VEGF Antibody Blocking Peptide                           |
| 210-TA-005      | TNF-alpha [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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