

# Product Datasheet

## EG-VEGF/PK1 Antibody (239727) [DyLight 405] FAB2100E

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB2100E**

EG-VEGF/PK1 Antibody (239727) [DyLight 405]

| Product Information         |                                                                                                                                                                                             |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 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                       | 239727                                                                                                                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                          |
| Isotype                     | IgG2b                                                                                                                                                                                       |
| Conjugate                   | DyLight 405                                                                                                                                                                                 |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                  |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                             |
| Host                        | Mouse                                                                                                                                                                                       |
| Gene ID                     | 84432                                                                                                                                                                                       |
| Gene Symbol                 | PROK1                                                                                                                                                                                       |
| Species                     | Human, Mouse, Rat                                                                                                                                                                           |
| Specificity/Sensitivity     | Detects human, mouse, and rat EG-VEGF in direct ELISAs and Western blots. In direct ELISAs, 100% cross-reactivity with recombinant human EG-VEGF and recombinant mouse EG-VEGF is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant rat EG-VEGF Ala20-Phe105 (predicted)<br>Accession # Q8R414                                                                                  |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                           |
| Product Application Details |                                                                                                                                                                                             |
| Applications                | Western Blot                                                                                                                                                                                |
| Recommended Dilutions       | Western Blot                                                                                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                      |





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### **Products Related to FAB2100E**

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|                  |                                                    |
|------------------|----------------------------------------------------|
| NBP2-27231V      | Mouse IgG2b Isotype Control (MPC-11) [DyLight 405] |
| NBP2-61335-100ug | Recombinant Mouse EG-VEGF/PK1 Protein              |
| DVE00            | VEGF [HRP]                                         |
| 1209-EV-025/CF   | EG-VEGF/PK1                                        |

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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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