

# Product Datasheet

## EGLN1/PHD2 Antibody (2445B) [DyLight 488] FAB7680K

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB7680K**

EGLN1/PHD2 Antibody (2445B) [DyLight 488]

| 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               | 2445B   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG   |
| Conjugate           | DyLight 488   |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |   |
|-------------------------|---|
| Host                    | Rabbit  |
| Gene ID                 | 54583   |
| Species                 | Human, Rat  |
| Reactivity Notes        | 0   |
| Specificity/Sensitivity | Detects human EGLN/PHD2 in direct ELISAs. Detects human and rat EGLN/PHD2 in Western blots. In direct ELISAs, no cross-reactivity with human PHD1 and PHD3 is observed. |
| Immunogen               | <i>S. frugiperda</i> insect ovarian cell line Sf 21-derived recombinant human EGLN1/PHD2<br>Ala2-Phe426<br>Accession # Q9GZT9   |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.   |

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





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### **Products Related to FAB7680K**

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|                    |   |
|--------------------|---|
| NBP2-24891G        | Rabbit IgG Isotype Control [DyLight 488]          |
| H00054583-P01-10ug | Recombinant Human EGLN1/PHD2 GST (N-Term) Protein |
| DVE00              | VEGF [HRP]  |
| NB100-2219PEP      | EGLN1/PHD2 Antibody Blocking Peptide              |

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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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