

# Product Datasheet

## EGLN1/PHD2 Antibody (2445B) [Janelia Fluor® 525] NBP2-76810JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-76810JF525**

EGLN1/PHD2 Antibody (2445B) [Janelia Fluor® 525]

| 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           | Janelia Fluor 525                                                                           |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                                                                         |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------|
| Host                | Rabbit                                                                                                                                  |
| Gene ID             | 54583                                                                                                                                   |
| Gene Symbol         | EGLN1                                                                                                                                   |
| Species             | Human                                                                                                                                   |
| Immunogen           | This EGLN1/PHD2 antibody was developed against a partial synthetic peptide from the N-terminal portion of the human EGLN1/PHD2 protein. |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                   |

| Product Application Details |                                                                                                                                                 |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin |
| Recommended Dilutions       | Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Flow (Intracellular) |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                          |



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**Products Related to NBP2-76810JF525**

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|                    |                                                   |
|--------------------|---------------------------------------------------|
| H00054583-P01-10ug | Recombinant Human EGLN1/PHD2 GST (N-Term) Protein |
| DVE00              | VEGF [HRP]                                        |
| NB100-2219PEP      | EGLN1/PHD2 Antibody Blocking Peptide              |
| NB100-105          | HIF-1 alpha Antibody (H1alpha67)                  |

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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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