

# Product Datasheet

## HIF-1 alpha Antibody (2443B) [Janelia Fluor® 646] FAB19351J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB19351J**

HIF-1 alpha Antibody (2443B) [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               | 2443B   |
| Preservative        | 0.05% Sodium Azide  |
| Isotype             | IgG1  |
| Conjugate           | Janelia Fluor 646   |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate  |

| Product Description     |  |
|-------------------------|--|
| Host                    | Rabbit   |
| Gene ID                 | 3091   |
| Species                 | Human  |
| Specificity/Sensitivity | Detects human HIF-1 alpha/HIF1A in direct ELISAs.  |
| Immunogen               | <i>E. coli</i> -derived recombinant human HIF-1 alpha/HIF1A<br>Arg575-Asn826<br>Accession # Q16665.1 |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                |

| Product Application Details |  |
|-----------------------------|--|
| Applications                | Western Blot, Immunocytochemistry, Knockout Validated                  |
| Recommended Dilutions       | Western Blot, Immunocytochemistry, Knockout Validated                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB19351J**

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|                    |  |
|--------------------|--|
| H00003091-P01-10ug | Recombinant Human HIF-1 alpha GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                           |
| NB100-900WB        | HIF-1 alpha Antibody Pack                          |
| 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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