

# Product Datasheet

## HIF-1 alpha Antibody (HA111) [DyLight 650] NB100-296C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-296C**

HIF-1 alpha Antibody (HA111) [DyLight 650]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 ml   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| <b>Storage</b>                     | Store at 4C in the dark.   |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | HA111  |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG2 Alpha   |
| <b>Conjugate</b>                   | DyLight 650  |
| <b>Purity</b>                      | Protein G purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Target Molecular Weight</b>     | 93 kDa   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 3091   |
| <b>Gene Symbol</b>                 | HIF1A  |
| <b>Species</b>                     | Human, Mouse, Rabbit   |
| <b>Reactivity Notes</b>            | Mouse reactivity reported in literature (PMID: 16738327). Rabbit reactivity reported in scientific literature (PMID: 16738327).      |
| <b>Immunogen</b>                   | This HIF-1 alpha Antibody (HA111) was developed against Human HIF-1 alpha, corresponding to amino acids 329 - 530 [Uniprot# Q16665]. |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation   |
| <b>Recommended Dilutions</b>       | Western Blot, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NB100-296C**

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|                    |  |
|--------------------|--|
| NB800-PC26         | COS-7 Nuclear Hypoxic Induced Cell Lysate          |
| NB100-296B         | HIF-1 alpha Antibody (HA111) [Biotin]              |
| H00003091-P01-10ug | Recombinant Human HIF-1 alpha GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                           |

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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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