

# Product Datasheet

## HIF-1 alpha Antibody [DyLight 650] - Exon 9 NBP1-47178C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-47178C**

HIF-1 alpha Antibody [DyLight 650] - Exon 9

| <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>               | Polyclonal  |
| <b>Preservative</b>            | 0.05% Sodium Azide  |
| <b>Isotype</b>                 | IgG   |
| <b>Conjugate</b>               | DyLight 650   |
| <b>Purity</b>                  | Immunogen affinity purified   |
| <b>Buffer</b>                  | 50mM Sodium Borate  |
| <b>Target Molecular Weight</b> | 93 kDa  |

| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Host</b>                    | Rabbit  |
| <b>Gene ID</b>                 | 3091  |
| <b>Gene Symbol</b>             | HIF1A   |
| <b>Species</b>                 | Human   |
| <b>Specificity/Sensitivity</b> | HIF-1 alpha Antibody - Exon 9 is specific for Exon 9 of HIF-1 alpha.  |
| <b>Immunogen</b>               | This HIF-1 alpha Antibody - Exon 9 was developed against a synthetic peptide made to an internal portion of the human HIF-1 alpha protein (within amino acids 350 - 400) [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   |
| <b>Recommended Dilutions</b>       | Western Blot   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP1-47178C**

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|                    |  |
|--------------------|--|
| NB800-PC26         | COS-7 Nuclear Hypoxic Induced Cell Lysate          |
| NBP2-24891C        | Rabbit IgG Isotype Control [DyLight 650]           |
| 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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