

# Product Datasheet

## HO-1/HMOX1/HSP32 Antibody [DyLight 650] NBP1-77460C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77460C**

HO-1/HMOX1/HSP32 Antibody [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>                   | 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>Product Description</b>         |                                                                                                                                     |
| <b>Host</b>                        | Rabbit                                                                                                                              |
| <b>Gene ID</b>                     | 3162                                                                                                                                |
| <b>Gene Symbol</b>                 | HMOX1                                                                                                                               |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                   |
| <b>Marker</b>                      | Oxidative Stress Marker                                                                                                             |
| <b>Immunogen</b>                   | A synthetic peptide made to a C-terminal portion of the human Heme Oxygenase 1 protein (between residues 225-275) [Uniprot: P09601] |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                   |
| <b>Product Application Details</b> |                                                                                                                                     |
| <b>Applications</b>                | Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                        |
| <b>Recommended Dilutions</b>       | Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                        |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                              |



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### **Products Related to NBP1-77460C**

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|               |                                            |
|---------------|--------------------------------------------|
| NBP2-24891C   | Rabbit IgG Isotype Control [DyLight 650]   |
| NBP1-77459PEP | HO-1/HMOX1/HSP32 Antibody Blocking Peptide |
| 210-TA-005    | TNF-alpha [Unconjugated]                   |
| DYC3776-2     | HO-1/HMOX1/HSP32 [Biotin]                  |

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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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