# **Product Datasheet**

## GCH1 Antibody [DyLight 650] NBP3-35157C

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP3-35157C

| GCH1 Antibody [DyLight 650] |  |
|-----------------------------|--|
| 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                   | Polyclonal   |
| Preservative                | 0.05% Sodium Azide   |
| Isotype                     | IgG  |
| Conjugate                   | DyLight 650  |
| Purity                      | Affinity purified  |
| Buffer                      | 50mM Sodium Borate   |
| Product Description         |  |
| Host                        | Rabbit   |
| Gene ID                     | 2643   |
| Gene Symbol                 | GCH1   |
| Species                     | Human, Mouse, Rat  |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 55-250 of human GCH1 (NP_000152.1).  Sequence: GERPRSEEDNELNLPNLAAAYSSILSSLGENPQRQGLLKTPWRAASAMQFFTK GYQETISDVLNDAIFDEDHDEMVIVKDIDMFSMCEHHLVPFVGKVHIGYLPNKQ VLGLSKLARIVEIYSRRLQVQERLTKQIAVAITEALRPAGVGVVVEATHMCMVM RGVQKMNSKTVTSTMLGVFREDPKTREEFLTLIRS |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| Product Application Details |  |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence   |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence   |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| Applications                       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence           |
| Recommended Dilutions              | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence           |
| Application Notes                  | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-35157C**

NBP2-24891C Rabbit IgG Isotype Control [DyLight 650]

H00002643-P01-10ug Recombinant Human GCH1 GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]
NBL1-11007 GCH1 Overexpression Lysate

#### 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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