

# Product Datasheet

## Glucagon Antibody (49) [DyLight 755] NBP2-23591IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NBP2-23591IR**

Glucagon Antibody (49) [DyLight 755]

| <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>               | 49  |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG1 Kappa  |
| <b>Conjugate</b>           | DyLight 755   |
| <b>Purity</b>              | Protein A or G purified   |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b>     |   |
|--------------------------------|---|
| <b>Host</b>                    | Mouse   |
| <b>Gene ID</b>                 | 2641  |
| <b>Gene Symbol</b>             | GCG   |
| <b>Species</b>                 | Mammal  |
| <b>Reactivity Notes</b>        | Mammal  |
| <b>Specificity/Sensitivity</b> | Clone 49 binds human GLP-1(9-36)amide Based on inhibition ELISA, Clone 49 cross-reacts 3% with GLP-1(7-36)amide |
| <b>Immunogen</b>               | Synthetic GLP-1(9-18)   |

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



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### **Products Related to NBP2-23591IR**

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|                    |   |
|--------------------|---|
| NBP1-43319IR-0.5ml | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1) [DyLight 755] |
| NBP1-72384-100ug   | Recombinant Human Glucagon His Protein                      |
| 291-G1-200         | IGF-I/IGF-1 [Unconjugated]                                  |
| DY1249             | Glucagon [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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