

# Product Datasheet

## GLP1 Antibody (8G9) [DyLight 550] NBP2-23506R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-23506R**

GLP1 Antibody (8G9) [DyLight 550]

| 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                   | Monoclonal                                                                                                                                                                                                                                      |
| Clone                       | 8G9                                                                                                                                                                                                                                             |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                              |
| Isotype                     | IgG1 Kappa                                                                                                                                                                                                                                      |
| Conjugate                   | DyLight 550                                                                                                                                                                                                                                     |
| Purity                      | Protein A or G purified                                                                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                                 |
| Host                        | Mouse                                                                                                                                                                                                                                           |
| Gene ID                     | 2641                                                                                                                                                                                                                                            |
| Gene Symbol                 | GCG                                                                                                                                                                                                                                             |
| Species                     | Human, Mouse, Mammal                                                                                                                                                                                                                            |
| Reactivity Notes            | Mammal. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| Specificity/Sensitivity     | Clone 8G9 is specific for the amidated C-terminus of the peptide and does not react with GLP-1(7-37)                                                                                                                                            |
| Immunogen                   | Synthetic GLP-1(7-36)amide coupled to carrier and adsorbed onto aluminum hydroxide gel                                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                                                 |
| Applications                | ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, ELISA Detection (Matched Antibody Pair)                                                                                                                                    |
| Recommended Dilutions       | ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, ELISA Detection (Matched Antibody Pair)                                                                                                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                          |





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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