

# Product Datasheet

## GLP1 Antibody (4) [Janelia Fluor® 585] NBP2-23558JF585

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-23558JF585**

GLP1 Antibody (4) [Janelia Fluor® 585]

| 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                       | 4                                                                                                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                        |
| Isotype                     | IgG1 Kappa                                                                                                                                                                                                                |
| Conjugate                   | Janelia Fluor 585                                                                                                                                                                                                         |
| Purity                      | Protein A or G purified                                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                                           |
| Host                        | Mouse                                                                                                                                                                                                                     |
| Gene ID                     | 2641                                                                                                                                                                                                                      |
| Gene Symbol                 | GCG                                                                                                                                                                                                                       |
| Species                     | Human, Mouse, Mammal                                                                                                                                                                                                      |
| Specificity/Sensitivity     | This antibody binds the free N-terminus of GLP-1(7-37) and GLP-1(7-36)amide and shows <0.2% cross-reactivity with GLP-1(1-37), GLP-1(9-36)amide, human GIP and exendin-4. Cross-reacts approximately 1% with human GLP-2. |
| Immunogen                   | Synthetic GLP-1(7-17)                                                                                                                                                                                                     |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                     |
| Product Application Details |                                                                                                                                                                                                                           |
| Applications                | ELISA, Immunohistochemistry                                                                                                                                                                                               |
| Recommended Dilutions       | ELISA, Immunohistochemistry                                                                                                                                                                                               |
| 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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