

# Product Datasheet

## GLP1 Antibody (9F8) [Biotin]

### NBP1-05131B

Unit Size: 100 ul

Store at 4C in the dark.

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**NBP1-05131B**

GLP1 Antibody (9F8) [Biotin]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 100 ul   |
| <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>                       | 9F8  |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG1 Kappa   |
| <b>Conjugate</b>                   | Biotin   |
| <b>Purity</b>                      | Protein A or G purified  |
| <b>Buffer</b>                      | PBS  |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Mouse  |
| <b>Gene ID</b>                     | 2641   |
| <b>Gene Symbol</b>                 | GCG  |
| <b>Species</b>                     | Human  |
| <b>Reactivity Notes</b>            | Chemical <br/> It is specific for the N-terminal region (residues 1-6) of the GLP-1. No cross-reactivity with GLP-1 (7-36) amide or (7-37). GLP-1 is 100% conserved in all tested mammalian species.   |
| <b>Specificity/Sensitivity</b>     | This antibody is specific for the N-terminal region (residues 1-6) of the GLP-1. No cross-reactivity with GLP-1 (7-36) amide or (7-37). It reacts with the low activity enzyme GLP-1(1-36)amide, but not with either of the activated forms GLP-1(7-36)amide and GLP-1(7-37)amide. |
| <b>Immunogen</b>                   | Synthetic peptide adsorbed onto aluminum hydroxide gel   |
| <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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### **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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