

# Product Datasheet

## Glucagon Antibody (53) [mFluor Violet 610 SE] NBP1-05184MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-05184MFV610**

Glucagon Antibody (53) [mFluor Violet 610 SE]

| 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               | 53                                                                                          |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1 Kappa                                                                                  |
| Conjugate           | mFluor Violet 610 SE                                                                        |
| Purity              | Protein A or G purified                                                                     |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Gene ID                 | 2641                                                                                                                                                                                                                                  |
| Gene Symbol             | GCG                                                                                                                                                                                                                                   |
| Species                 | Mammal                                                                                                                                                                                                                                |
| Specificity/Sensitivity | Based on inhibition ELISA, It cross-reacts <2% with GLP-1(7-36)amide                                                                                                                                                                  |
| Immunogen               | Synthetic GLP-1(9-18)                                                                                                                                                                                                                 |
| Notes                   | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |

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





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### **Products Related to NBP1-05184MFV610**

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|                  |                                        |
|------------------|----------------------------------------|
| NBP1-72384-100ug | Recombinant Human Glucagon His Protein |
| 291-G1-200       | IGF-I/IGF-1 [Unconjugated]             |
| DY1249           | Glucagon [Biotin]                      |
| AF1180           | DPPIV/CD26 Antibody [Unconjugated]     |

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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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