

# Product Datasheet

## Glucagon R/GCGR Antibody [Biotin] - (Research Grade crotedumab Biosimilar) NBP3-28852B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28852B**

Glucagon R/GCGR Antibody [Biotin] - (Research Grade crotedumab Biosimilar)

| 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                                                                                                                                                                                            |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                    |
| Isotype                     | IgG4                                                                                                                                                                                                  |
| Conjugate                   | Biotin                                                                                                                                                                                                |
| Purity                      | Protein A purified                                                                                                                                                                                    |
| Buffer                      | PBS                                                                                                                                                                                                   |
| Product Description         |                                                                                                                                                                                                       |
| Description                 | <p>The heavy chain type is hulgG4SP, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.</p> <p>Also known as 'crotedumab'.</p> <p>IgG4SP is human IgG4 with S228P mutation.</p> |
| Host                        | Human                                                                                                                                                                                                 |
| Gene ID                     | 2642                                                                                                                                                                                                  |
| Gene Symbol                 | GCGR                                                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                                                 |
| Immunogen                   | GCGR                                                                                                                                                                                                  |
| Product Application Details |                                                                                                                                                                                                       |
| Applications                | ELISA, Flow Cytometry, Functional                                                                                                                                                                     |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional                                                                                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                |





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### **Products Related to NBP3-28852B**

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|            |                                          |
|------------|------------------------------------------|
| NBL1-11006 | Glucagon R/GCGR Overexpression Lysate    |
| NB200-103  | p53 Antibody (PAb 240) - BSA Free        |
| NBP1-97308 | GLP-1R Antibody - BSA Free               |
| MAB1417    | Insulin Antibody (182410) [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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