

# Product Datasheet

## Cholera Toxin Beta Antibody (2/63) [Biotin] NB100-64675B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64675B**

Cholera Toxin Beta Antibody (2/63) [Biotin]

| 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               | 2/63                                                                                        |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Biotin                                                                                      |
| Purity              | Protein G purified                                                                          |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description             | 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.                                             |
| Host                    | Mouse                                                                                                                                                                                                                             |
| Species                 | Bacteria                                                                                                                                                                                                                          |
| Specificity/Sensitivity | NB100-64675 detects the labile enterotoxin normally associated with <i>V. cholera</i> and reacts with an epitope on the B chain. No reactivity was observed with other species tested including various <i>E. coli</i> serotypes. |
| Immunogen               | <i>Vibrio cholerae</i>                                                                                                                                                                                                            |

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





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### **Products Related to NB100-64675B**

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|                |                                           |
|----------------|-------------------------------------------|
| NBP2-29370     | Streptavidin Native Protein               |
| NBP1-96888     | Mouse IgG1 Isotype Control (MG1) [Biotin] |
| NBP2-61449-1mg | Recombinant Cholera Toxin Beta Protein    |

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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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