

# Product Datasheet

## Staphylococcus Aureus Enterotoxin B Antibody (S222) [HRP] NB110-8272H

Unit Size: 0.2 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NB110-8272H****Staphylococcus Aureus Enterotoxin B Antibody (S222) [HRP]**

| <b>Product Information</b>         |                                                                                                                                                                                            |
|------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.2 ml                                                                                                                                                                                     |
| <b>Concentration</b>               | Concentrations vary lot to lot. See 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>                       | S222                                                                                                                                                                                       |
| <b>Preservative</b>                | No Preservative                                                                                                                                                                            |
| <b>Isotype</b>                     | IgG1                                                                                                                                                                                       |
| <b>Conjugate</b>                   | HRP                                                                                                                                                                                        |
| <b>Purity</b>                      | Protein G purified                                                                                                                                                                         |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                        |
| <b>Product Description</b>         |                                                                                                                                                                                            |
| <b>Host</b>                        | Mouse                                                                                                                                                                                      |
| <b>Species</b>                     | Bacteria                                                                                                                                                                                   |
| <b>Reactivity Notes</b>            | Cross-reacts with E. coli.                                                                                                                                                                 |
| <b>Specificity/Sensitivity</b>     | Clone S222 reacts with enterotoxin B of St. aureus but does not cross-react with St.aureus enterotoxins A, C1, C2, C3, D and E.                                                            |
| <b>Immunogen</b>                   | Hybridoma clone has been derived from hybridization of X63-Ag8-653 myeloma cells with spleen cells of Balb/c mice immunized with recombinant S. aureus enterotoxin B expressed in E. coli. |
| <b>Product Application Details</b> |                                                                                                                                                                                            |
| <b>Applications</b>                | Immunoassay, Sandwich ELISA                                                                                                                                                                |
| <b>Recommended Dilutions</b>       | Immunoassay, Sandwich ELISA                                                                                                                                                                |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                     |





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## **Products Related to NB110-8272H**

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|            |                                        |
|------------|----------------------------------------|
| NBP1-97074 | Mouse IgG1 Isotype Control (MG1) [HRP] |
|------------|----------------------------------------|

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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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