

# Product Datasheet

## Staphylococcus Aureus Enterotoxin B Antibody (S222) [Janelia Fluor® 525] NB110-8272JF525

Unit Size: 0.2 ml

Store at 4C in the dark.

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**NB110-8272JF525**

Staphylococcus Aureus Enterotoxin B Antibody (S222) [Janelia Fluor® 525]

| Product Information         |                                                                                                                                                                                            |
|-----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.2 ml                                                                                                                                                                                     |
| Concentration               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.                                                                           |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                   |
| Clonality                   | Monoclonal                                                                                                                                                                                 |
| Clone                       | S222                                                                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                         |
| Isotype                     | IgG1                                                                                                                                                                                       |
| Conjugate                   | Janelia Fluor 525                                                                                                                                                                          |
| Purity                      | Protein G purified                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                         |
| Product Description         |                                                                                                                                                                                            |
| Host                        | Mouse                                                                                                                                                                                      |
| Species                     | Bacteria                                                                                                                                                                                   |
| Specificity/Sensitivity     | 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.                                                            |
| Immunogen                   | 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. |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                      |
| Product Application Details |                                                                                                                                                                                            |
| Applications                | Immunoassay, Sandwich ELISA                                                                                                                                                                |
| Recommended Dilutions       | Immunoassay, Sandwich ELISA                                                                                                                                                                |
| Application Notes           | 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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