

# Product Datasheet

## Respiratory Syncytial Virus Nucleoprotein Antibody (RSV3132 (B023)) [DyLight 488] NB100-64752G

Unit Size: 0.5 ml

Store at 4C in the dark.

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**NB100-64752G**

Respiratory Syncytial Virus Nucleoprotein Antibody (RSV3132 (B023)) [DyLight 488]

| Product Information         |                                                                                                                                                                                                                                                                         |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.5 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                       | RSV3132 (B023)                                                                                                                                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                      |
| Isotype                     | IgG1                                                                                                                                                                                                                                                                    |
| Conjugate                   | DyLight 488                                                                                                                                                                                                                                                             |
| Purity                      | Protein A or G purified                                                                                                                                                                                                                                                 |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                                                                         |
| Host                        | Mouse                                                                                                                                                                                                                                                                   |
| Species                     | Viral                                                                                                                                                                                                                                                                   |
| Reactivity Notes            | Human reactivity reported in scientific literature (PMID: 31381610).                                                                                                                                                                                                    |
| Specificity/Sensitivity     | Recognizes an epitope within the 42kD RSV nucleoprotein.                                                                                                                                                                                                                |
| Immunogen                   | Bovine RSV strains: 127, SNK and 9007. Human RSV strains: A/2, Long, Randall and 8/60                                                                                                                                                                                   |
| Notes                       | Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. 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                | ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen                                                                                                                                                                       |
| Recommended Dilutions       | ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen                                                                                                                                                                       |





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### **Products Related to NB100-64752G**

|                |                                                                                       |
|----------------|---------------------------------------------------------------------------------------|
| NBP1-97005G    | Mouse IgG1 Isotype Control (MG1) [DyLight 488]                                        |
| NB100-64752APC | Respiratory Syncytial Virus Nucleoprotein Antibody (RSV3132 (B023)) [Allophycocyanin] |

### **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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