

# Product Datasheet

## Respiratory Syncytial Virus Glycoprotein G Antibody (11-2-D2) [DyLight 650] NBP2-50410C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50410C**

Respiratory Syncytial Virus Glycoprotein G Antibody (11-2-D2) [DyLight 650]

| 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               | 11-2-D2                                                                                     |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a Kappa                                                                                 |
| Conjugate           | DyLight 650                                                                                 |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| 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                 | Virus                                                                                                                                                                                 |
| Specificity/Sensitivity | Specific to the GP90 protein of group A (RSA-2 and RSF-44) and group B (RSF-20) Respiratory Syncytial Virus isolates.                                                                 |
| Immunogen               | Gradient-purified RSF-44 virus (subgroup A) UV inactivated for 20 minutes at 20C                                                                                                      |
| Notes                   | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                     |

| Product Application Details |                                                                          |
|-----------------------------|--------------------------------------------------------------------------|
| Applications                | Western Blot, ELISA, Functional, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Functional |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NBP2-50410C**

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|             |                                                        |
|-------------|--------------------------------------------------------|
| NBP1-96981C | Mouse IgG2a Kappa Isotype Control (M2AK) [DyLight 650] |
|-------------|--------------------------------------------------------|

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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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