

# Product Datasheet

## Cytomegalovirus gB Antibody (hCMV34) [DyLight 350] NB100-64532UV

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-64532UV**

Cytomegalovirus gB Antibody (hCMV34) [DyLight 350]

| 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                       | hCMV34                                                                                                                                                                                |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                    |
| Isotype                     | IgG2a                                                                                                                                                                                 |
| Conjugate                   | DyLight 350                                                                                                                                                                           |
| Purity                      | Protein G 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                     | Cytomegalovirus, Virus                                                                                                                                                                |
| Specificity/Sensitivity     | Recognizes cytomegalovirus glycoprotein B, a viral ligand for CD209 which allows capture of viral particles by dendritic cells. This does not react with HSV, VSV or EBV.             |
| Immunogen                   | Native cytomeglaovirus extracts from infected human cells.                                                                                                                            |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                     |
| 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 NB100-64532UV**

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|              |                                                    |
|--------------|----------------------------------------------------|
| NB100-64532V | Cytomegalovirus gB Antibody (hCMV34) [DyLight 405] |
|--------------|----------------------------------------------------|

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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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