

# Product Datasheet

## Cytomegalovirus Antibody (1/42) [Janelia Fluor® 646] NB100-63047JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-63047JF646**

Cytomegalovirus Antibody (1/42) [Janelia Fluor® 646]

| 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                       | 1/42                                                                                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                    |
| Isotype                     | IgG1                                                                                                                                                                                                                  |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                                                                     |
| Purity                      | Protein A or G purified                                                                                                                                                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                       |
| Host                        | Mouse                                                                                                                                                                                                                 |
| Species                     | Cytomegalovirus, Virus                                                                                                                                                                                                |
| Specificity/Sensitivity     | NB100-63047 is specific for human Cytomegalovirus and can be used to detect an early antigen 6-12 hours post infection. It does not react with laboratory strains of Adenovirus type 7 or other human Herpes viruses. |
| Immunogen                   | Partially purified extracts of strain AD169 infected HEL fibroblasts                                                                                                                                                  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                 |
| Product Application Details |                                                                                                                                                                                                                       |
| Applications                | ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen                                                                                                                     |
| Recommended Dilutions       | ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen                                                                                                                     |
| 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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