

# Product Datasheet

## Herpes Simplex Virus UL42 Antibody (2H4) [Biotin] NB100-2762B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2762B**

Herpes Simplex Virus UL42 Antibody (2H4) [Biotin]

| 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               | 2H4                                                                                         |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Biotin                                                                                      |
| Purity              | Protein A purified                                                                          |
| Buffer              | PBS                                                                                         |

| Product Description     |                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                 |
| Species                 | Non-species specific                                                                                                                                                                  |
| Reactivity Notes        | Chemical                                                                                                                                                                              |
| Specificity/Sensitivity | May recognize UL42 bound to Herpes Simplex Virus polymerase. Recognizes amino acids 360-366 in UL42.                                                                                  |
| Immunogen               | Baculovirus-expressed Herpes Simplex Virus DNA polymerase (POL) and POL/UL42 complex.                                                                                                 |
| Notes                   | 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                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                  |





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### **Products Related to NB100-2762B**

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|            |                                           |
|------------|-------------------------------------------|
| NBP1-96888 | Mouse IgG1 Isotype Control (MG1) [Biotin] |
|------------|-------------------------------------------|

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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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