

# Product Datasheet

## Herpes Simplex Virus 1 + 2 Glycoprotein D Antibody (0195) - BSA Free NB100-63042

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NB100-63042**

Herpes Simplex Virus 1 + 2 Glycoprotein D Antibody (0195) - BSA Free

**Product Information**

|                      |                                                                                        |
|----------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.05 mg                                                                                |
| <b>Concentration</b> | 0.1 mg/ml                                                                              |
| <b>Storage</b>       | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>     | Monoclonal                                                                             |
| <b>Clone</b>         | 0195                                                                                   |
| <b>Preservative</b>  | 0.1% Sodium Azide                                                                      |
| <b>Isotype</b>       | IgG1                                                                                   |
| <b>Purity</b>        | Protein A purified                                                                     |
| <b>Buffer</b>        | PBS                                                                                    |

**Product Description**

|                                |                                                                                                                                                                                                                                      |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b>             | Novus Biologicals Mouse Herpes Simplex Virus 1 + 2 Glycoprotein D Antibody (0195) - BSA Free (NB100-63042) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.  |
| <b>Host</b>                    | Mouse                                                                                                                                                                                                                                |
| <b>Species</b>                 | Virus                                                                                                                                                                                                                                |
| <b>Specificity/Sensitivity</b> | Recognises glycoprotein D of Herpes Simplex Virus types 1 (HSV-1) and 2 (HSV-2). Glycoprotein D of HSV is essential for viral entry into cells and is similar in amino acid composition, but not identical, in both HSV-1 and HSV-2. |
| <b>Immunogen</b>               | Made to Herpes Simplex Virus 1 + 2 Glycoprotein D                                                                                                                                                                                    |

**Product Application Details**

|                              |                    |
|------------------------------|--------------------|
| <b>Applications</b>          | ELISA              |
| <b>Recommended Dilutions</b> | ELISA 1:100-1:2000 |





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### **Products Related to NB100-63042**

|                  |                                                    |
|------------------|----------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539           | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1)                   |

### **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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