

# Product Datasheet

## Foot-and-mouth disease Antibody (2D2) - BSA Free NBP1-05452

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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**NBP1-05452**

Foot-and-mouth disease Antibody (2D2) - BSA Free

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.2 mg   |
| <b>Concentration</b>               | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C. Do not freeze.  |
| <b>Clonality</b>                   | Monoclonal   |
| <b>Clone</b>                       | 2D2  |
| <b>Preservative</b>                | 0.09% Sodium Azide   |
| <b>Isotype</b>                     | IgG2a  |
| <b>Purity</b>                      | Protein G purified   |
| <b>Buffer</b>                      | PBS (pH 7.4)   |
| <b>Product Description</b>         |  |
| <b>Description</b>                 | Novus Biologicals Mouse Foot-and-mouth disease Antibody (2D2) - BSA Free (NBP1-05452) 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>     | Specific for virulent serotype O1.   |
| <b>Immunogen</b>                   | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with inactivated FMD virus.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | ELISA, Immunodiffusion   |
| <b>Recommended Dilutions</b>       | ELISA 1:100-1:2000, Immunodiffusion  |





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### **Products Related to NBP1-05452**

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|            |  |
|------------|--|
| HAF007     | Goat anti-Mouse IgG Secondary Antibody [HRP]       |
| NB7539     | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-96778 | Mouse IgG2a Isotype Control (M2A)                  |

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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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