

# Product Datasheet

## **Zika Virus (SPH2015) NS1 Antibody (15) [mFluor Violet 500 SE] NBP3-05871MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-05871MFV500**

Zika Virus (SPH2015) NS1 Antibody (15) [mFluor Violet 500 SE]

| 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               | 15                                                                                          |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | mFluor Violet 500 SE                                                                        |
| Purity              | Protein A purified                                                                          |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Species                 | Virus                                                                                                                                                                                                                                 |
| Reactivity Notes        | Zika virus (ZIKV) (strain Zika SPH2015)                                                                                                                                                                                               |
| Specificity/Sensitivity | Zika virus (ZIKV) (strain Zika SPH2015) ZIKV-NS1                                                                                                                                                                                      |
| Immunogen               | This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Zika Virus (Accession#: ALU33341.1; Val796-Leu1157).                 |
| Notes                   | mFluor(TM) is a trademark of AAT Bioquest, Inc. 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                                                    |
| Recommended Dilutions       | Western Blot, ELISA                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to NBP3-05871MFV500**

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|                     |                                              |
|---------------------|----------------------------------------------|
| NBP3-06710-15Plates | Zika Virus (SPH2015) NS1 Antibody Pair [HRP] |
|---------------------|----------------------------------------------|

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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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