

# Product Datasheet

## Dengue Virus 2 NS1 Antibody (969828) [mFluor Violet 500 SE]

**FAB94391MFV500**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB94391MFV500**

Dengue Virus 2 NS1 Antibody (969828) [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               | 969828                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | mFluor Violet 500 SE                                                                        |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                 |
| Species                 | Viral                                                                                                                                                                                                                                 |
| Specificity/Sensitivity | Detects recombinant Dengue Virus 2 NS1 protein in direct ELISAs and Western blots. In Direct Elisa and Western Blots, no cross-reactivity with recombinant Dengue Virus 1, 3 and 4 NS1 proteins was observed.                         |
| Immunogen               | Human embryonic kidney cell line HEK293-derived recombinant Dengue Virus 2 NS1 protein<br>Asp1-Ala352<br>Accession # NP_739584                                                                                                        |
| 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                                                           |
| Recommended Dilutions       | Western Blot                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB94391MFV500**

|                  |                                                         |
|------------------|---------------------------------------------------------|
| NBP1-97005MFV500 | Mouse IgG1 Isotype Control (MG1) [mFluor Violet 500 SE] |
| 9439-DG-100      | Dengue Virus 2 NS1 [Unconjugated]                       |

### **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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