

# Product Datasheet

## Dengue Virus 1/3 NS1 Antibody (969956) [PerCP] FAB9440C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB9440C**

Dengue Virus 1/3 NS1 Antibody (969956) [PerCP]

| 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                       | 969956                                                                                                                                                                                                                                                 |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                     |
| Isotype                     | IgG2b                                                                                                                                                                                                                                                  |
| Conjugate                   | PerCP                                                                                                                                                                                                                                                  |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                                                                                                             |
| Buffer                      | PBS                                                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                                        |
| Host                        | Mouse                                                                                                                                                                                                                                                  |
| Species                     | Viral                                                                                                                                                                                                                                                  |
| Specificity/Sensitivity     | Detects recombinant Dengue Virus 1 NS1 protein and recombinant Dengue Virus 3 NS1 protein in direct ELISAs and Western blots. In direct ELISAs and Western Blots, no cross-reactivity with recombinant Dengue Virus 2 and 4 NS1 proteins was observed. |
| Immunogen                   | Human embryonic kidney cell line HEK293-derived recombinant Dengue Virus 3 NS1 protein<br>Asp1-Ala352<br>Accession # YP_001531169                                                                                                                      |
| 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 FAB9440C**

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|               |                                              |
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| NBP2-27231PCP | Mouse IgG2b Isotype Control (MPC-11) [PerCP] |
|---------------|----------------------------------------------|

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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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