

# Product Datasheet

## wnvNS3 Protease Antibody [FITC] AF2907F

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF2907F**

wnvNS3 Protease Antibody [FITC]

| 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                   | Polyclonal                                                                                                                                       |
| Preservative                | 0.05% Sodium Azide                                                                                                                               |
| Isotype                     | IgG                                                                                                                                              |
| Conjugate                   | FITC                                                                                                                                             |
| Purity                      | Antigen Affinity-purified                                                                                                                        |
| Buffer                      | PBS                                                                                                                                              |
| Product Description         |                                                                                                                                                  |
| Host                        | Goat                                                                                                                                             |
| Gene ID                     | 912267                                                                                                                                           |
| Gene Symbol                 | flavivirus polyprotein gene                                                                                                                      |
| Species                     | Viral                                                                                                                                            |
| Specificity/Sensitivity     | Detects West Nile Virus NS3 Protease in direct ELISAs and Western blots.                                                                         |
| Immunogen                   | <i>E. coli</i> -derived recombinant wnvNS3 Protease, expressed as a fusion protein with cofactor NS2L<br>Gly1506-Leu1689<br>Accession # ABD85079 |
| Product Application Details |                                                                                                                                                  |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                                                |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                           |





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### **Products Related to AF2907F**

|                    |                                 |
|--------------------|---------------------------------|
| NB410-28088F-500ul | Goat IgG Isotype Control [FITC] |
| 2907-SE-020        | wnvNS3 Protease [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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