

# Product Datasheet

## West Nile Virus C Protein Antibody [DyLight 755] NBP2-41054IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41054IR**

West Nile Virus C Protein Antibody [DyLight 755]

| 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                   | DyLight 755                                                                                                                                                                                                                  |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                           |
| Product Description         |                                                                                                                                                                                                                              |
| Host                        | Rabbit                                                                                                                                                                                                                       |
| Gene ID                     | 912267                                                                                                                                                                                                                       |
| Gene Symbol                 | POLY                                                                                                                                                                                                                         |
| Species                     | Virus                                                                                                                                                                                                                        |
| Reactivity Notes            | 0                                                                                                                                                                                                                            |
| Immunogen                   | Antibody was raised against a synthetic peptide corresponding to 15 amino acids near the carboxy terminus of the West Nile Virus core protein. The immunogen is located within amino acids 80 - 130 of West Nile Virus Core. |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                            |
| Product Application Details |                                                                                                                                                                                                                              |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                       |





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|               |                                                     |
|---------------|-----------------------------------------------------|
| NBP2-24891IR  | Rabbit IgG Isotype Control [DyLight 755]            |
| NBP1-76435PEP | West Nile Virus C Protein Antibody Blocking Peptide |

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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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