

# Product Datasheet

## Seasonal H1N1 Hemagglutinin Antibody [DyLight 405] NBP2-41108V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41108V**

Seasonal H1N1 Hemagglutinin Antibody [DyLight 405]

| <b>Product Information</b>         |  |
|------------------------------------|--|
| <b>Unit Size</b>                   | 0.1 ml   |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.  |
| <b>Storage</b>                     | Store at 4C in the dark.   |
| <b>Clonality</b>                   | Polyclonal   |
| <b>Preservative</b>                | 0.05% Sodium Azide   |
| <b>Isotype</b>                     | IgG  |
| <b>Conjugate</b>                   | DyLight 405  |
| <b>Purity</b>                      | Peptide affinity purified  |
| <b>Buffer</b>                      | 50mM Sodium Borate   |
| <b>Product Description</b>         |  |
| <b>Host</b>                        | Rabbit   |
| <b>Species</b>                     | Influenza A Virus H1N1, Virus  |
| <b>Reactivity Notes</b>            | 0  |
| <b>Specificity/Sensitivity</b>     | This antibody is specific for the seasonal H1N1 influenza Hemagglutinin and will not recognize the corresponding Hemagglutinin sequence from the swine-origin H1N1 influenza (A/California/14/2009 (H1N1)). Will not cross-react with peptide corresponding to the swine-origin H1N1 influenza Hemagglutinin.  |
| <b>Immunogen</b>                   | Antibody was raised against a synthetic peptide from the Hemagglutinin protein. The peptide sequence is unique from the peptide sequence for product NBP2-41104, and NBP2-41106. This antibody is a cognate pair with product number NBP2-41109. The immunogen is located within amino acids 150 - 200 of Seasonal H1N1 Hemagglutinin. Amino Acid Squence: TGKNGLYPN |
| <b>Notes</b>                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.  |
| <b>Product Application Details</b> |  |
| <b>Applications</b>                | ELISA  |
| <b>Recommended Dilutions</b>       | ELISA  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |



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### **Products Related to NBP2-41108V**

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|             |  |
|-------------|--|
| NBP2-24891V | Rabbit IgG Isotype Control [DyLight 405] |
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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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