

# Product Datasheet

## Seasonal H1N1 Hemagglutinin Antibody [DyLight 550] NBP2-41104R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41104R**

Seasonal H1N1 Hemagglutinin Antibody [DyLight 550]

<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 550
<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 NBP2-41106 and NBP2-41108. This antibody is a cognate pair with product NBP2-41105. The immunogen is located within amino acids 120 - 170 of Seasonal H1N1 Hemagglutinin. Amino Acid Sequence: PNHTVTGVSAS
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP2-41104R**

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NBP2-24891R	Rabbit IgG Isotype Control [DyLight 550]
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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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