

# Product Datasheet

## Influenza A H1N1 Nucleoprotein Antibody (F8) [DyLight 488]

**NB200-414G**

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 9/10/2023 v.20.1

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**NB200-414G**

Influenza A H1N1 Nucleoprotein Antibody (F8) [DyLight 488]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	F8
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	DyLight 488
<b>Purity</b>	Protein G purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Influenza A Virus H1N1
<b>Reactivity Notes</b>	Reacts with all serotypes of of influenza virus A.
<b>Specificity/Sensitivity</b>	This reacts with nucleoprotein (NP), which is common for Influenza A(H1N1), A (H3N2) and other Influenza A viruses. This antibody detects NP of Influenza A with high specificity and does not have cross reactivity to NP of Influenza B virus.
<b>Immunogen</b>	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with purified influenza virus type A strain H1N1.
<b>Notes</b>	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Immunocytochemistry
<b>Recommended Dilutions</b>	ELISA, Immunocytochemistry
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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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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