

# Product Datasheet

## Influenza A H1N1 Hemagglutinin Antibody Pair [HRP] NBP2-79428-5Plates

Unit Size: 5 Plates

Storage of components varies. See protocol for specific instructions.

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**NBP2-79428-5Plates****Influenza A H1N1 Hemagglutinin Antibody Pair [HRP]**

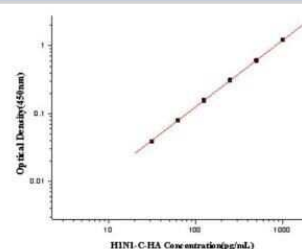
<b>Product Information</b>	
<b>Unit Size</b>	5 Plates
<b>Concentration</b>	Concentration of individual antibodies may be found on the vial label. If unlisted please contact technical services.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Conjugate</b>	HRP

<b>Product Description</b>	
<b>Description</b>	Solid Phase sandwich ELISA for the quantitative determination of Influenza A H1N1 (Swine Flu 2009) Hemagglutinin.
<b>Species</b>	Influenza A Virus H1N1
<b>Reactivity Notes</b>	Influenza A H1N1 (Swine Flu 2009)
<b>Specificity/Sensitivity</b>	This solid phase sandwich ELISA utilizes an antibody specific for Influenza A H1N1 (Swine Flu 2009) Hemagglutinin.
<b>Kit Components</b>	Mouse Monoclonal Capture Antibody, Rabbit Polyclonal Detection Antibody (HRP-conjugated), Standard
<b>Standard Curve Range</b>	15.63-1000 pg/ml (example only; lot dependent)
<b>Sensitivity</b>	15.63 pg/ml (example only; lot dependent)
<b>Assay Type</b>	Sandwich ELISA
<b>Sample Volume</b>	100 ul

<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	ELISA, Sandwich ELISA

**Images**

Sandwich ELISA: Influenza A H1N1 Hemagglutinin Antibody Pair [HRP] [NBP2-79428] - This standard curve is only for demonstration purposes. A standard curve should be generated for each assay.



Concentration (pg/mL)	Zero standard subtracted OD
0	0
31.25	0.039
62.5	0.080
125	0.156
250	0.310
500	0.607
1000	1.216
2000	2.346



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### **Products Related to NBP2-79428-5Plates**

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NBP1-99041-50ug	Recombinant Influenza A H1N1 Hemagglutinin (A/New York/3571/2009) His Protein
NBP2-24937	Influenza A H1N1 Hemagglutinin Antibody

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Antibody Pairs are guaranteed for 6 months from date of receipt.

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