

# Product Datasheet

## Swine Influenza A H1N1 Hemagglutinin Antibody [mFluor Violet 450 SE] NBP2-41109MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41109MFV450**

Swine Influenza A H1N1 Hemagglutinin Antibody [mFluor Violet 450 SE]

<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>	mFluor Violet 450 SE
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Species</b>	Virus
<b>Specificity/Sensitivity</b>	This antibody is specific for the novel swine influenza Hemagglutinin and will not recognize the corresponding Hemagglutinin sequence from the seasonal H1N1 influenza (A/Brisbane/59/2007 (H1N1)). Will not cross-react with peptide corresponding to the seasonal H1N1 Hemagglutinin.
<b>Immunogen</b>	Antibody was raised against a synthetic peptide from the novel swine influenza Hemagglutinin protein. The peptide sequence is unique from the peptide sequence for product NBP2-41107 and NBP2-41105. This antibody is a cognate pair with product number NBP2-41108. The immunogen is located within amino acids 150 - 200 of Swine H1N1 Hemagglutinin. Amino Acid Sequence: VKKGNSTYPK
<b>Notes</b>	mFluor(TM) is a trademark of AAT Bioquest, Inc. 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
<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 NBP2-41109MFV450**

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NBP2-24891MFV450	Rabbit IgG Isotype Control [mFluor Violet 450 SE]
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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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