

# Product Datasheet

## Influenza A nucleoprotein Antibody (5D8) [Alexa Fluor® 700] NBP2-23568AF700

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-23568AF700**

Influenza A nucleoprotein Antibody (5D8) [Alexa Fluor® 700]

<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>	Monoclonal
<b>Clone</b>	5D8
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG2a
<b>Conjugate</b>	Alexa Fluor 700
<b>Purity</b>	Protein A or G purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Species</b>	Virus
<b>Reactivity Notes</b>	Influenza A virus
<b>Specificity/Sensitivity</b>	Clone 5D8 is specific for influenza A virus nucleoprotein and does not cross-react with influenza B virus.
<b>Immunogen</b>	Unpurified influenza A virus (H1N1 A/PR/8/34) for primary intranasal immunization, boosted intravenously with purified influenza A virus disrupted with Triton X-100 for 45 min at 37C.
<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Western Blot (Negative)
<b>Recommended Dilutions</b>	ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Western Blot (Negative)
<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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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