

# Product Datasheet

## Influenza A nucleoprotein Antibody (7B4G10G8) - Azide and BSA Free NBP3-23452-20ul

Unit Size: 20 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 7/9/2025 v.20.1

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**NBP3-23452-20ul**

Influenza A nucleoprotein Antibody (7B4G10G8) - Azide and BSA Free

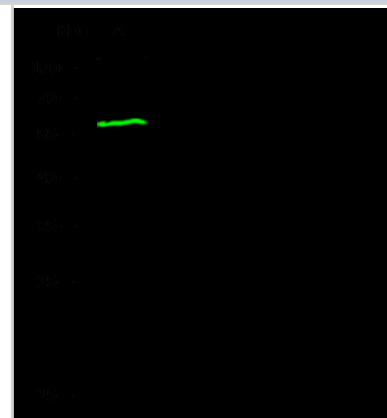
Product Information	
Unit Size	20 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	7B4G10G8
Preservative	10% Trehalose
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS, 0.02% Tween80, pH7.0

Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C.
Host	Mouse
Species	Virus
Reactivity Notes	Has cross-reactivity in ELISA with H1N1 nucleoprotein, H7N9 (A/Anhui/1/2013) nucleoprotein, H7N9 (A/Shanghai/1/2013) nucleoprotein. Has no cross-reactivity in ELISA with insect cell lysate
Immunogen	This product is a recombinant monoclonal antibody expressed from HEK293 cells.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:1000-1:5000, ELISA 1:1000-1:2000

**Images**

Western Blot: Influenza A nucleoprotein Antibody (7B4G10G8) [NBP3-23452] - NBP3-23452 at 1:1000. Lane A: Influenza A H1N1 nucleoprotein (30ng). Secondary Goat Anti-Mouse IgG H+L [DyLight 800] used at 1/15000 dilution. Developed using the Odyssey technique. Performed under reducing conditions.





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### **Products Related to NBP3-23452-20ul**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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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