

Product Datasheet

Influenza A H7N7 Hemagglutinin Antibody (19) - (A/chicken/Netherlands/1/03) - Azide and BSA Free NBP2-89790-200ug

Unit Size: 200 ug

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

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NBP2-89790-200ug

Influenza A H7N7 Hemagglutinin Antibody (19) - (A/chicken/Netherlands/1/03) - Azide and BSA Free

Product Information	
Unit Size	200 ug
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	19
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS

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. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Species	Virus
Reactivity Notes	Influenza A H7N7
Specificity/Sensitivity	Has cross-reactivity in ELISA with: H7N7 (A/chicken/Netherlands/1/03) HA No cross-reactivity in ELISA with: H1N1 (A/California/07/2009) HA H2N2 (A/Canada/720/2005) HA H3N2 (A/Brisbane/10/2007) HA H4N6 (A/mallard/Ohio/657/2002) HA H5N1 (A/Anhui/1/2005) HA H6N1 (A/northern shoveler/California/HKWF115/2007) HA H8N4 (A/pintail duck/Alberta/114/1979) HA H9N2 (A/Hong Kong/1073/99) HA H10N3 (A/duck/Hong Kong/786/1979) HA H11N2 (A/duck/Yangzhou/906/2002) HA H12N5 (A/green-winged teal/ALB/199/1991) HA H13N8 (A/black-headed gull/Netherlands/1/00) HA H15N8 (A/duck/AUS/341/1983) HA H16N3 (A/black-headed gull/Sweden/5/99) HA
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Influenza A H7N7 HA/Hemagglutinin protein .

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA 0.5-1 ug/ml



Application Notes

Antibody's applications have not been validated with corresponding viruses. Optimal concentrations/dilutions should be determined by the end user.

Hemagglutinin Inhibition (HI): This antibody has high hemagglutination inhibition activity against Influenza A H7N7 Hemagglutinin - (A/chicken/Netherlands/1/03). Detection limit is 0.05 ug/ml in hemagglutination inhibition.





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Products Related to NBP2-89790-200ug

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP3-06704-15Plates	Influenza A H7N7 Hemagglutinin Antibody Pair [HRP]

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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