Avian Influenza A virus H5N3 HA (Hemagglutinin) antibody

Cat. No. GTX127299

Host	Rabbit	<mark>Package</mark> 100 μl, 25 μl
Clonality	Polyclonal	
lsotype	lgG	
Applications	WB	
Reactivity	Avian Influenza A virus	

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
Not tested in other applications.	

Calculated MW

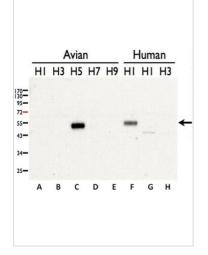
64 kDa. (<u>Note</u>)

Properties		
Form	Liquid	
Buffer	PBS, 20% Glycerol	
Preservative	0.01% Thimerosal	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)	
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of Avian Influenza A virus H5N3 HA (Hemagglutinin) (A/mallard/Miyagi/53/1976(H5N3)). The exact sequence is proprietary.	
Purification	Purified by antigen-affinity chromatography.	
Conjugation	Unconjugated	
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.	



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DATA IMAGES



GTX127299 WB Image

Avian Influenza A Virus H5N3 Hemagglutinin (HA) antibody detects H5 (Influenza A) protein by Western blot analysis.

A. MDCK cell lysates infected with 4 HAU/ml of A/duck/Alberta/35/1976-like, H1N1
B. MDCK cell lysates infected with 4 HAU/ml of A/duck/Ukraine/1963-like, H3N8
C. MDCK cell lysates infected with 4 HAU/ml of A/mallard/Miyagi/53/1976-like, H5N3

D. MDCK cell lysates infected with 4 HAU/ml of A/duck/Taiwan/33/1993-like, H7N7 E. MDCK cell lysates infected with 4 HAU/ml of A/turkey/Wisconsin/1/1966-like, H9N2

F. MDCK cell lysates infected with 4 HAU/ml of A/PR/8/34, H1N1

G. MDCK cell lysates infected with 4 HAU/ml of A/Taiwan/126/2009, pdmH1N1 H. MDCK cell lysates infected with 4 HAU/ml of A/Taiwan/3446/2002, H3N2 12 % SDS-PAGE

Avian Influenza A Virus H5N3 Hemagglutinin (HA) antibody (GTX127299) dilution: 1:1000



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Date 2025 / 04 / 16 Page 2 of 2