

Avian Influenza A virus H7N7 HA (Hemagglutinin) antibody

Cat. No. GTX127303

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Avian Influenza A virus

References (1) Package 100 μl, 25 μl

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 63 kDa. (Note)

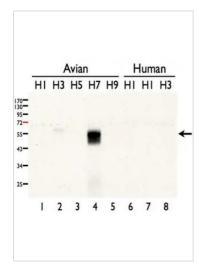
Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the Internal region of Influenza A virus H7N7 HA (Hemagglutinin) (A/duck/Taiwan/33/1993(H7N7). 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.
	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



GTX127303 WB Image

Influenza A Virus H7N7 Hemagglutinin (HA) antibody detects H7 (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

Influenza A Virus H7N7 Hemagglutinin (HA) antibody (GTX127303) dilution: 1:1000



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