

## Avian Influenza A virus H7N7 HA (Hemagglutinin) antibody

**Cat. No. GTX127303**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB
<b>Reactivity</b>	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

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 20% Glycerol
<b>Preservative</b>	0.01% Thimerosal
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	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.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

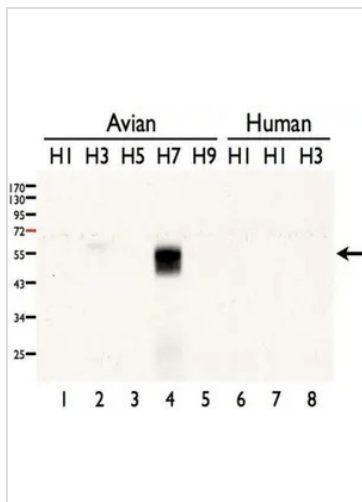
**Note**

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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