

## Avian Influenza A virus H5N3 HA (Hemagglutinin) antibody

Cat. No. GTX127299

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

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 64 kDa. ( [Note](#) )

Product Note The immunogen shares over 80% identity with HA protein of H5N1 clade 2.3.4.4b.

## 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

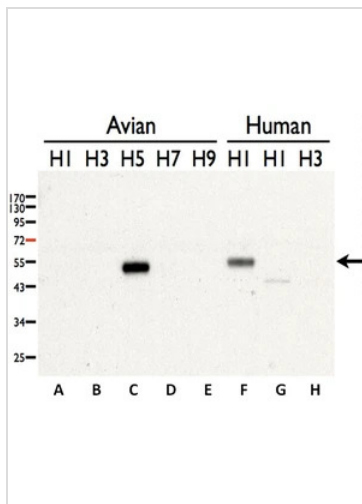
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



For full product information, images and publications, please visit our [website](#).

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



For full product information, images and publications, please visit our [website](http://www.genetex.com).