

## Avian Influenza A virus H5N1 NA (Neuraminidase) antibody

**Cat. No. GTX127984**

<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** 49 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 C-terminus region of Influenza A virus H5N1 NA (Neuraminidase) (A/Viet Nam/1203/2004(H5N1)). The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

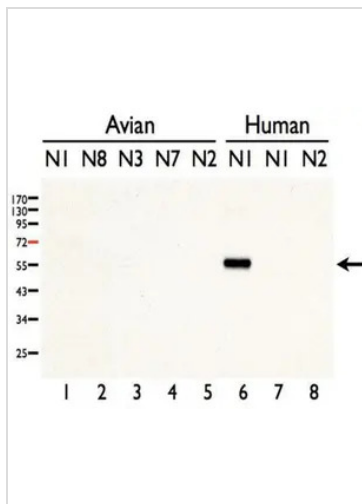
**Note**

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

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DATA IMAGES



**GTX127984 WB Image**

Influenza A Virus H5N1 Neuraminidase (NA) antibody detects NA (H5N1) protein by western blot analysis.

1. MDCK cell lysates infected with 4 HAU/ml of A/duck/Alberta/35/1976-like, H1N1.
2. MDCK cell lysates infected with 4 HAU/ml of A/duck/Ukraine/1963-like, H3N8.
3. MDCK cell lysates infected with 4 HAU/ml of A/mallard/Miyagi/53/1976-like, H5N3.
4. MDCK cell lysates infected with 4 HAU/ml of A/duck/Taiwan/33/1993-like, H7N7.
5. MDCK cell lysates infected with 4 HAU/ml of A/turkey/Wisconsin/1/1966-like, H9N2.
6. MDCK cell lysates infected with 4 HAU/ml of A/Puerto Rico/8/1934, H1N1.
7. MDCK cell lysates infected with 4 HAU/ml of A/Taiwan/126/2009, pdmH1N1.
8. MDCK cell lysates infected with 4 HAU/ml of A/Taiwan/3446/2002, H3N2.

12% SDS-PAGE

Influenza A Virus H5N1 Neuraminidase (NA) antibody (GTX127984) dilution: 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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