

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.

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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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