

Avian Influenza A virus H5N1 HA (Hemagglutinin) antibody

Cat. No. GTX41297

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ELISA
Reactivity	Avian Influenza A virus

Reference (1)

Package

100 µg

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 µg/mL
ELISA	1 µg/mL

Note : It will detect 10 ng of free peptide at 1 µg/mL.

Not tested in other applications.

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
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	Avian influenza hemagglutinin antibody was raised against a synthetic peptide corresponding to 15 amino acids at the amino terminus of the avian influenza hemagglutinin protein. Efforts were made to use relatively conserved regions of the viral sequence as the antigen. The immunogen is located within amino acids 90 - 140 of Avian Influenza Hemagglutinin.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

Note

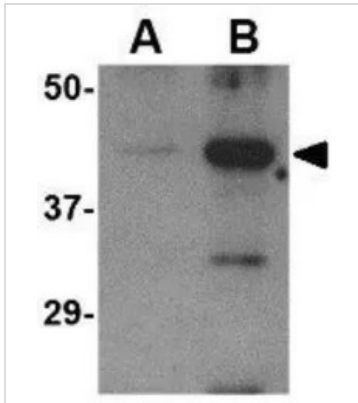
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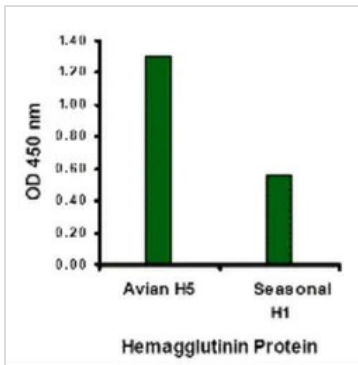
DATA IMAGES



GTx41297 WB Image

WB analysis of (A) 5 ng and (B) 25 ng recombinant HA1 protein using GTx41297 Avian Influenza A virus HA (Hemagglutinin) antibody.

Working concentration : 1 µg/ml



GTx41297 ELISA Image

ELISA analysis of Avian H5N1 influenza virus and seasonal influenza virus A H1N1 Hemagglutinin protein using GTx41297 Avian Influenza A virus HA (Hemagglutinin) antibody.

Working concentration : 1 µg/ml



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