Avian Influenza A virus H5N1 HA (Hemagglutinin) antibody

Cat. No. GTX41292

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
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 4ºC. For long-term storage, aliquot and store at -20ºC 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 14 amino acids in the middle of the avian influenza hemagglutinin protein(Genbank accession no. AAT76166). Efforts were made to use relatively conserved regions of the viral sequence as the antigen.The immunogen is located within amino acids 320 - 370 of Avian Influenza Hemagglutinin.
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.

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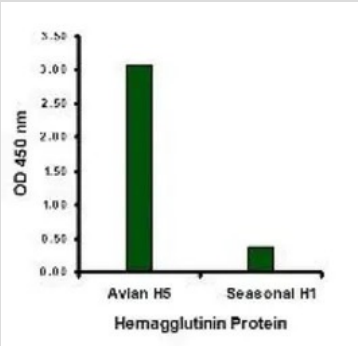
DATA IMAGES



GTX41292 ELISA Image

ELISA analysis of Avian H5N1 influenza virus and seasonal influenza virus A H1N1 Hemagglutinin protein using GTX41292 Avian Influenza A virus HA (Hemagglutinin) antibody.
Working concentration : 1 µg/ml

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