

# Avian Influenza A virus H5N1 HA (Hemagglutinin) antibody [1D10]

## Cat. No. GTX632358

Host	Mouse
Clonality	Multiclonal
Isotype	lgG1, lgG2a
Applications	WB, ICC/IF
Reactivity	Avian Influenza A virus



## **Applications**

## **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent

Not tested in other applications.

Properties	
Form	Liquid
Buffer	PBS
Preservative	No preservative
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	1.04 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to Influenza A virus H5N1 HA (Hemagglutinin). (Influenza A virus (A/Hatay/2004/(H5N1))) The exact sequence is proprietary.
Purification	Affinity purified by Protein G.
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.

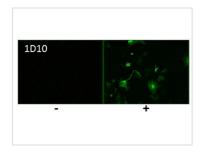


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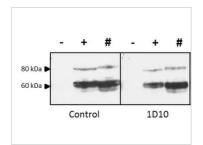


## DATA IMAGES



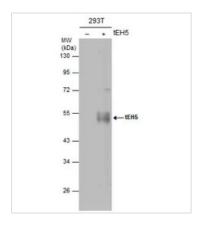
## GTX632358 ICC/IF Image

ICC/IF analysis of cos-7 cell untransfected (-) and transfected with full-length H5 Hatay/2004 (+) using GTX632358 Influenza A virus H5N1 HA (Hemagglutinin) antibody [1D10].



## GTX632358 WB Image

WB analysis of 293T cell lysates untransfected (-) and transfected with full-length H5 Hatay/2004 (+) and full-length H5 VN/04 (#) using GTX632358 Influenza A virus H5N1 HA (Hemagglutinin) antibody [1D10].



#### GTX632358 WB Image

Non-transfected (–) and tEH5 (receptor binding domain of influenza A virus hemagglutinin (H5)) transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 10% SDS-PAGE, and the membrane was blotted with Influenza A virus H5N1 HA (Hemagglutinin) antibody [1D10] (GTX632358) diluted at 1:500.



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