

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

Cat. No. GTX632358

| Host | Mouse |
|--------------|-------------------------|
| Clonality | Monoclonal |
| Isotype | 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 preservatives |
| 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. |



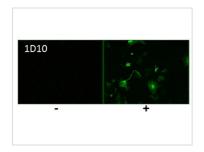
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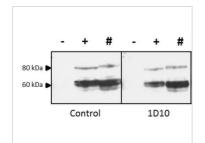


DATA IMAGES



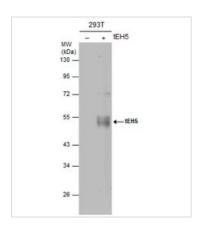
GTX632358 ICC/IF Image

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



GTX632358 WB Image

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



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