

Avian Influenza A virus H9N2 HA (Hemagglutinin) antibody [HL2408]

Cat. No. GTX638625

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Avian Influenza A virus

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	Assay dependent

Not tested in other applications.

Product Note

This antibody is specific for Avian Influenza A virus H9N2 HA protein, and it does not cross-react with HA protein of Influenza A virus H1N1 and H3N2, Avian Influenza A virus H5N1, H5N3, H5N8, H7N7, and H10N3, and Influenza B virus.

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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of Avian Influenza A virus H9N2 HA (Hemagglutinin). Influenza A virus (A/turkey/Wisconsin/1/1966(H9N2))
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

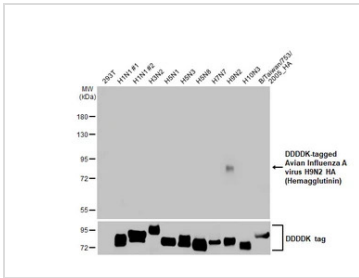
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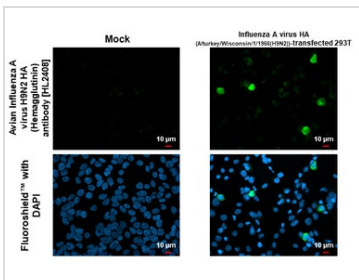
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DATA IMAGES



GTX638625 WB Image

Non-transfected and transfected 293T whole cell extracts were separated by 7.5% SDS-PAGE, and the membrane was blotted with Avian Influenza A virus H9N2 HA (Hemagglutinin) antibody [HL2408] (GTX638625) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.



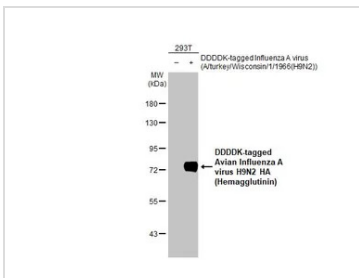
GTX638625 ICC/IF Image

Avian Influenza A virus H9N2 HA (Hemagglutinin) antibody [HL2408] detects Avian Influenza A virus H9N2 HA (Hemagglutinin) protein by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Avian Influenza A virus H9N2 HA (Hemagglutinin) stained by Avian Influenza A virus H9N2 HA (Hemagglutinin) antibody [HL2408] (GTX638625) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



GTX638625 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 μg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Avian Influenza A virus H9N2 HA (Hemagglutinin) antibody [HL2408] (GTX638625) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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