

Avian Influenza A virus H10N3 HA (Hemagglutinin) antibody [HL1559]

Cat. No. GTX637034

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P (cell pellet)
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	Assay dependent
ICC/IF	1:100-1:1000
IHC-P (cell pellet)	Assay dependent

Not tested in other applications.

Product Note

This antibody is able to recognize Hemagglutinin protein of Avian Influenza A virus H10N3 (strain: A/Jiangsu/428/2021), and it does not cross-react with Hemagglutinin protein of Influenza A virus H1N1 and H3N2, Avian Influenza A virus H5N1, H5N3, H5N8, H7N7, and H9N2, 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 protein encompassing a sequence within the center region of Influenza A virus H10N3 HA (Hemagglutinin) (A/Jiangsu/428/2021 (H10N3)). The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated



For full product information, images and publications, please visit our [website](#).

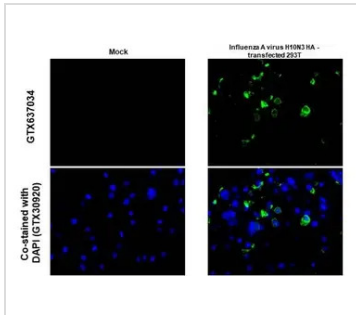
Date 2026 / 10 / 16 Page 1 of 2

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

DATA IMAGES



GTX637034 IHC-P (cell pellet) Image

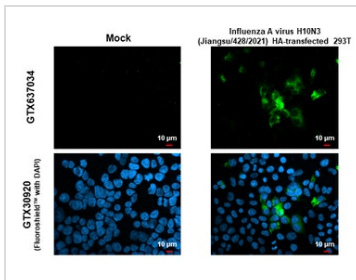
Influenza A virus H10N3 HA (Hemagglutinin) antibody [HL1559] detects Influenza A virus H10N3 HA (Hemagglutinin) protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mock and Influenza A virus H10N3 HA - transfected 293T cell pellet.

Green: Influenza A virus H10N3 HA (Hemagglutinin) stained by Influenza A virus H10N3 HA (Hemagglutinin) antibody [HL1559] (GTX637034) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



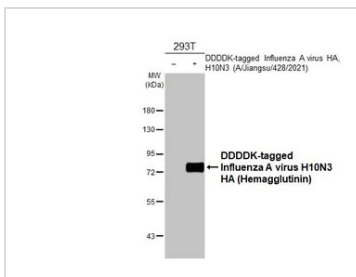
GTX637034 ICC/IF Image

Influenza A virus H10N3 HA (Hemagglutinin) antibody [HL1559] detects Influenza A virus H10N3 HA (Hemagglutinin) protein by immunofluorescent analysis.

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

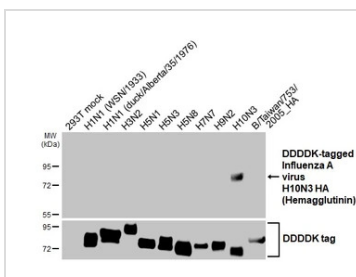
Green: Influenza A virus H10N3 HA (Hemagglutinin) stained by Influenza A virus H10N3 HA (Hemagglutinin) antibody [HL1559] (GTX637034) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



GTX637034 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 H10N3 HA (Hemagglutinin) antibody [HL1559] (GTX637034) diluted at 1:100000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637034 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 H10N3 HA (Hemagglutinin) antibody [HL1559] (GTX637034) diluted at 1:100000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our [website](https://www.genetex.com).