

Influenza A virus M2 (matrix protein) antibody [HL1856]

Cat. No. GTX637581

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	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.

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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of Influenza A virus M2 (matrix protein) (Influenza A virus (A/Puerto Rico/8/1934(H1N1))
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

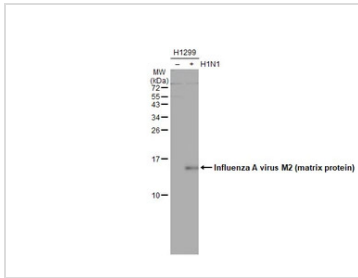
Note

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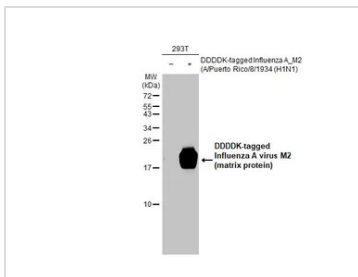
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DATA IMAGES



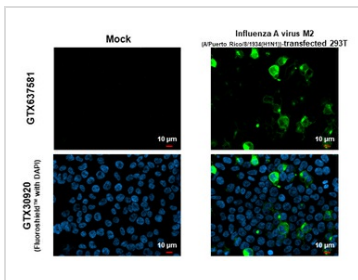
GTX637581 WB Image

Non-infected (–) and infected (+) H1299 whole cell extract (15 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Influenza A virus M2 (matrix protein) antibody [HL1856] (GTX637581) 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 femto Western HRP Substrate.



GTX637581 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Influenza A virus M2 (matrix protein) antibody [HL1856] (GTX637581) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637581 ICC/IF Image

Influenza A virus M2 (matrix protein) antibody [HL1856] detects Influenza A virus M2 (matrix protein) protein by immunofluorescent analysis.

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

Green: Influenza A virus M2 (matrix protein) stained by Influenza A virus M2 (matrix protein) antibody [HL1856] (GTX637581) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



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