

Influenza A virus PB1 protein antibody [HL1714]

Cat. No. GTX637313

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

References (2)

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
IP	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 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 PB1 protein. (Influenza A virus (A/Puerto Rico/8/1934(H1N1))
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

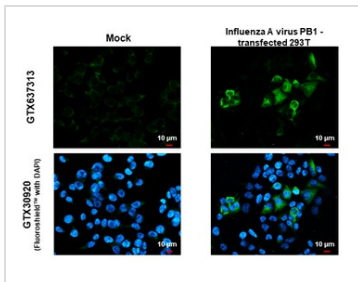
Note

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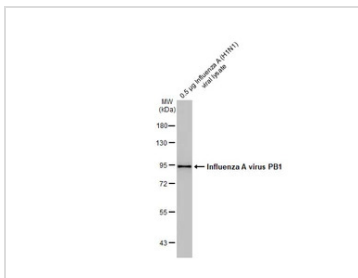
DATA IMAGES

GTX637313 ICC/IF Image

Influenza A virus PB1 protein antibody [HL1714] detects Influenza A virus PB1 protein protein by immunofluorescent analysis.

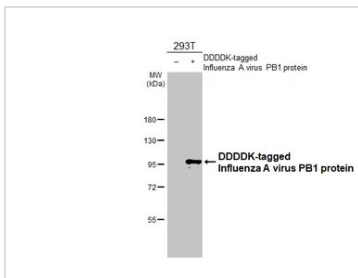
Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Influenza A virus PB1 protein stained by Influenza A virus PB1 protein antibody [HL1714] (GTX637313) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).


GTX637313 WB Image

Influenza A (H1N1) viral lysate (0.5 μg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Influenza A virus PB1 protein antibody [HL1714] (GTX637313) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX637313 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 Influenza A virus PB1 protein antibody [HL1714] (GTX637313) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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