

Influenza B virus M (matrix protein) antibody [HL5332]

Cat. No. GTX645810

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Influenza B virus

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

Product Note

This antibody is specific for Influenza B virus M1 protein (H1N1), and it does not cross-react with Influenza A virus M1 protein.

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
Immunogen	Recombinant fragment of Influenza B virus M (matrix protein). (Influenza B virus (B/Taiwan/753/2005))
Purification	Affinity purified by Protein A.
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.

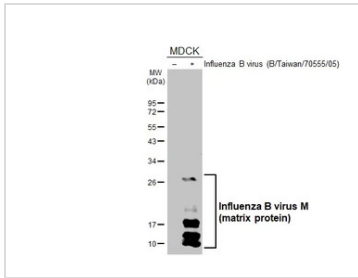
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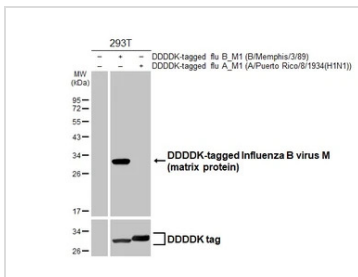
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DATA IMAGES



GTX645810 WB Image

Non-infected (–) and infected (+) MDCK whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Influenza B virus M (matrix protein) antibody [HL5332] (GTX645810) diluted at 1:1000. 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.



GTX645810 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Influenza B virus M (matrix protein) antibody [HL5332] (GTX645810) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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