

Product Datasheet

Influenza A H1N1 NS2 Antibody - (A/Puerto Rico/8/1934) - BSA Free NBP2-42872

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 1

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Updated 3/4/2026 v.20.1

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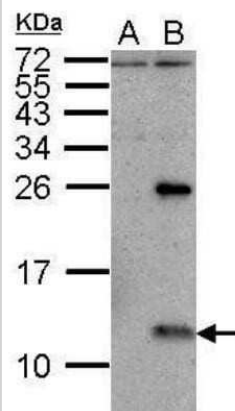
NBP2-42872

Influenza A H1N1 NS2 Antibody - (A/Puerto Rico/8/1934) - BSA Free

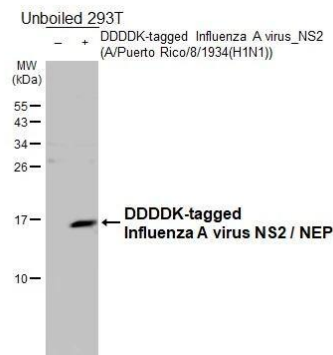
| Product Information | |
|------------------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.01% Thimerosal |
| Isotype | IgG |
| Purity | Antigen Affinity-purified |
| Buffer | PBS, 20% Glycerol |
| Target Molecular Weight | 14 kDa |
| Product Description | |
| Host | Rabbit |
| Species | Virus |
| Reactivity Notes | Influenza A virus |
| Immunogen | Recombinant protein encompassing a sequence within the Internal region of Influenza A virus NS2 (nonstructural protein) (A/Puerto Rico/8/1934(H1N1)). The exact sequence is proprietary. |
| Product Application Details | |
| Applications | Western Blot |
| Recommended Dilutions | Western Blot 1:1000-1:10000 |

Images

Western Blot: Influenza A H1N1 NS2 Antibody - (A/Puerto Rico/8/1934) [NBP2-42872] - Analysis of 50 ug whole cell lysate. A: mock DF-1 cell lysates B: WSN-infected DF-1 cell lysates 15% SDS PAGE diluted at 1:5000.



Non-transfected (-) and transfected (+) unboiled 293T whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Influenza A virus NS2 / NEP antibody (NBP2-42872) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Publications

Baranovskaya I, Sergeeva M, Taraskin A et al. Mutations designed to modify the NS gene mRNA secondary structure affect influenza A pathogenicity in vivo *Microbiology Independent Research journal* 2021-03-18 (WB, Virus)



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Products Related to NBP2-42872

| | |
|------------|---|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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