

Product Datasheet

Dengue Virus NS2B Antibody - BSA Free NBP2-42891

Unit Size: 0.1 ml

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

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NBP2-42891**Dengue Virus NS2B Antibody - 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	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol

Product Description

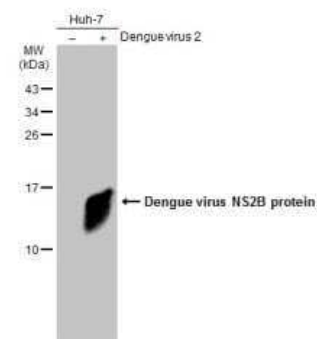
Description	Novus Biologicals Rabbit Dengue Virus NS2B Antibody - BSA Free (NBP2-42891) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1494449
Gene Symbol	POLY
Species	Virus
Reactivity Notes	Dengue Virus.
Immunogen	Full length Dengue virus 2 NS2B Recombinant protein (Dengue virus 2 (strain 16681 PDK 53))

Product Application Details

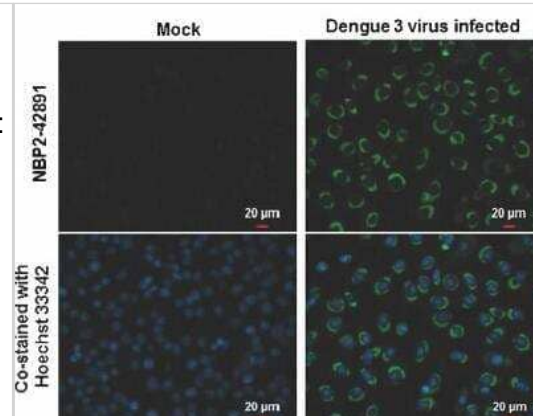
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunocytochemistry/ Immunofluorescence 1:100-1:2000

Images

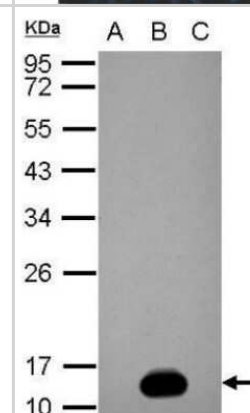
Western Blot: Dengue Virus NS2B Antibody [NBP2-42891] - Non-infected (-) and infected (+) Huh-7 whole cell extracts (15 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Dengue virus NS2B protein antibody diluted at 1:1000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



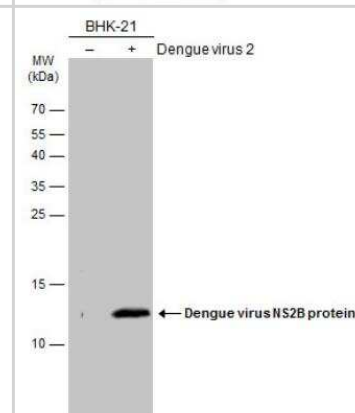
Immunocytochemistry/Immunofluorescence: NS2B Antibody [NBP2-42891] - Analysis of Samples: BHK-21 cells mock (left) and infected with Dengue virus 2 (right) were fixed in MeOH. Green: NS2B (Dengue virus) protein stained by NS2B (Dengue virus) antibody diluted at 1:2000. Blue: Hoechst 33342 staining.



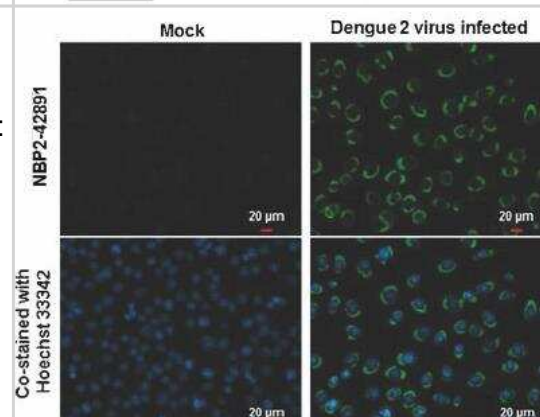
Western Blot: NS2B Antibody [NBP2-42891] - Analysis of 20 ug whole cell lysate. A: BHK-21 B: Dengue virus 2 infect BHK-21 C: Japanese encephalitis virus infect BHK-21 15% SDS PAGE diluted at 1:5000.



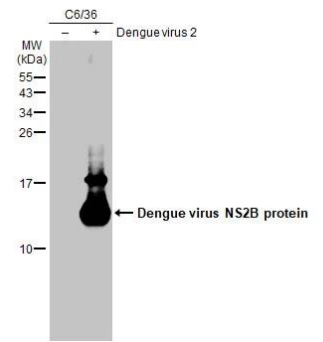
Western Blot: Dengue Virus NS2B Antibody [NBP2-42891] - Non-infected (-) and infected (+) BHK-21 whole cell extracts (20 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Dengue virus NS2B protein antibody diluted at 1:5000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: NS2B Antibody [NBP2-42891] - Analysis of Samples: BHK-21 cells mock (left) and infected with Dengue virus 3 (right) were fixed in MeOH. Green: NS2B (Dengue virus) protein stained by NS2B (Dengue virus) antibody diluted at 1:2000. Blue: Hoechst 33342 staining.



Western Blot: Dengue Virus NS2B Antibody [NBP2-42891] - Non-infected (-) and infected (+) C6/36 whole cell extract (15 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Dengue Virus NS2B antibody (NBP2-42891) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP2-42891

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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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