

Product Datasheet

Japanese Encephalitis virus NS5 Antibody - BSA Free NBP3-13016

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-13016

Japanese Encephalitis virus NS5 Antibody - BSA Free

| Product Information | |
|----------------------------|--|
| Unit Size | 100 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Polyclonal |
| Preservative | 0.025% Proclin 300 |
| Isotype | IgG |
| Purity | Antigen Affinity-purified |
| Buffer | PBS (pH 7), 20% Glycerol |

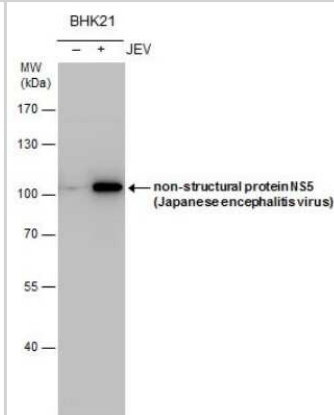
| Product Description | |
|----------------------------|--|
| Description | Centrifuge briefly prior to opening. |
| Host | Rabbit |
| Species | Virus |
| Reactivity Notes | Japanese encephalitis virus |
| Immunogen | Recombinant protein encompassing a sequence within the center region of NS5 (JEV). (Japanese Encephalitis Virus strain Jaoars982) The exact sequence is proprietary. |

| Product Application Details | |
|------------------------------------|---|
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence |
| Recommended Dilutions | Western Blot, Immunocytochemistry/ Immunofluorescence |

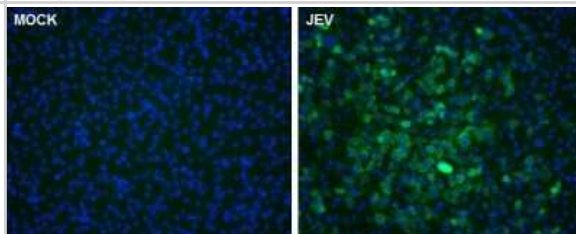


Images

Western Blot: Japanese Encephalitis virus NS5 Antibody [NBP3-13016] - NS5 (JEV) antibody detects NS5 (JEV) protein by Western blot analysis. Un-infected (-) and infected (+, JEV infection) BHK-21 whole cell extracts (5 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with NS5 (JEV) antibody (NBP3-13016) at a dilution of 1:3000 and developed with Trident femto Western HRP Substrate.



Immunocytochemistry/Immunofluorescence: Japanese Encephalitis virus NS5 Antibody [NBP3-13016] - NS5 protein (Japanese encephalitis virus) antibody detects NS5 protein (Japanese encephalitis virus) by immunofluorescent analysis. Samples: BHK-21 cells mock (left) and infected with Japanese encephalitis virus (right) were fixed in methanol. Green: NS5 (Japanese encephalitis virus) protein stained by NS5 protein (Japanese encephalitis virus) antibody (NBP3-13016) diluted at 1:3000. Blue: Hoechst 33342 staining.





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Products Related to NBP3-13016

| | |
|------------|---|
| 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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