Product Datasheet

Japanese Encephalitis virus NS1 Antibody (GT1410) Azide and BSA Free NBP3-13569

Unit Size: 100 ul

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

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NBP3-13569

Japanese Encephalitis virus NS1 Antibody (GT1410) - Azide and BSA Free

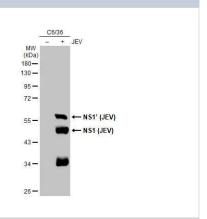
| Japanese Encephalitis virus NST Antibody (GTT4T0) - Azide and BSA Free | |
|--|--|
| Product Information | |
| Unit Size | 100 ul |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | GT1410 |
| Preservative | No Preservative |
| Isotype | lgG1 |
| Purity | Protein G purified |
| Buffer | PBS |
| Product Description | |
| Description | Centrifuge briefly prior to opening. |
| Host | Mouse |
| Gene ID | 1489713 |
| Gene Symbol | POLY |
| Species | Virus |
| Reactivity Notes | Japanese encephalitis virus |
| Immunogen | Recombinant protein encompassing a sequence within the center region of NS1 (JEV). (Japanese Encephalitis Virus strain Jaoars982) The exact sequence is proprietary. |
| Product Application Details | |
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:1000-1:10000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100- |

| Product Application Details | |
|-----------------------------|--|
| | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry |
| Recommended Dilutions | Western Blot 1:1000-1:10000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100- 1:1000 |

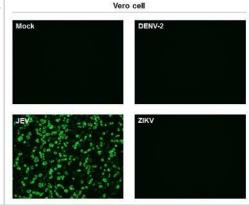


Images

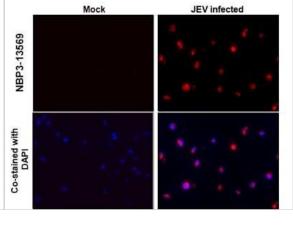
Western Blot: Japanese Encephalitis virus NS1 Antibody (GT1410) [NBP3-13569] - Non-infected (-) and infected (+) C6/36 whole cell extracts (15 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Japanese Encephalitis virus NS1 antibody [GT1410] (NBP3-13569) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: Japanese Encephalitis virus NS1 Antibody (GT1410) [NBP3-13569] - Immunofluorescent analysis of non-infected and infected vero cells using NS1 (JEV) antibody [GT1410] (NBP3-13569). Green: NS1 (JEV) antibody [GT1410] (NBP3-13569) diluted at 1:500.



Immunohistochemistry-Paraffin: Japanese Encephalitis virus NS1 Antibody (GT1410) [NBP3-13569] - NS1 (JEV) antibody [GT1410] detects NS1 (JEV) protein at cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded japanese encephalitis virus BHK-21. Red: NS1 (JEV) stained by NS1 (JEV) antibody [GT1410] (NBP3-13569) diluted at 1:500. Blue: Fluoroshield with DAPI. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP3-13569

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

9775-JV-100 Japanese Encephalitis virus NS1 [Unconjugated]

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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