# **Product Datasheet**

# Japanese Encephalitis virus Capsid Protein Antibody BSA Free NBP3-13017

Unit Size: 100 ul

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-13017

Updated 3/3/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/NBP3-13017



## NBP3-13017

Japanese Encephalitis virus Capsid Protein Antibody - BSA Free

Japanese Encephalitis virus Capsid Protein 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	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of Core protein C (JEV). (Japanese Encephalitis Virus strain Jaoars982) The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence



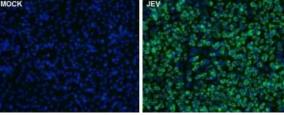


#### **Images**

Western Blot: Japanese Encephalitis virus Capsid Protein Antibody [NBP3-13017] - Core protein C (JEV) antibody detects Core protein C (JEV) protein by western blot analysis. Un-infected (-) and infected (+, JEV infection) BHK-21 whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with Core protein C (JEV) antibody (NBP3-13017) at a dilution of 1:3000 and developed with Trident femto Western HRP Substrate. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunocytochemistry/Immunofluorescence: Japanese Encephalitis virus Capsid Protein Antibody [NBP3-13017] - Core protein C (Japanese encephalitis virus) antibody detects Core protein C (Japanese encephalitis virus) by immunofluorescent analysis. Samples: BHK-21 cells mock (left) and infected with Japanese encephalitis virus (right) were fixed in methanol. Green: Core protein C (Japanese encephalitis virus) stained by core protein C (Japanese encephalitis virus) antibody (NBP3-13017) diluted at 1:3000. Blue: Hoechst 33342 staining.





# 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 NBP3-13017**

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-13017

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

