## **Product Datasheet**

# Japanese Encephalitis virus prM Antibody NBP3-13043

Unit Size: 100 ul

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

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### NBP3-13043

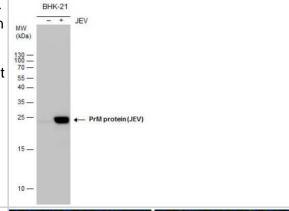
Japanese Encephalitis virus prM Antibody	
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol, 1% BSA
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 prM protein (JEV). (Japanese Encephalitis Virus strain Jaoars982) The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
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<b>Product Application Details</b>	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/ Immunofluorescence

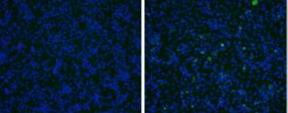


#### **Images**

Western Blot: Japanese Encephalitis virus prM Antibody [NBP3-13043] - PrM protein (JEV) antibody detects PrM protein (JEV) protein by western blot analysis. Un-infected (-) and infected (+, JEV infection) BHK-21 whole cell extracts (20 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with PrM protein (JEV) antibody (NBP3-13043) at a dilution of 1:1000.



Immunocytochemistry/Immunofluorescence: Japanese Encephalitis virus prM Antibody [NBP3-13043] - prM protein (Japanese encephalitis virus) antibody detects prM protein (Japanese encephalitis virus) by immunofluorescence analysis. Samples: BHK-21 cells mock (left) and infected with Japanese encephalitis virus (right) were fixed in methanol/acetone. Green: prM protein (Japanese encephalitis virus) stained by prM protein (Japanese encephalitis virus) antibody (NBP3-13043) diluted at 1:1000. 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 NBP3-13043**

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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