

Zika virus NS4B protein antibody [HL1663]

Cat. No. GTX637261

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P (cell pellet)
Reactivity	Zika virus

★★★★★ Review (1)

Package

100 µl, 25 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P (cell pellet)	Assay dependent

Not tested in other applications.

PROPERTIES

Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length Zika virus NS4B recombinant protein. (strain:"H/PF/2013")
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

Scan me for more info!



www.unibiotech.in



For full product information, images and publications, please visit our [website](#).



An ISO 9001:2015 Certified Company

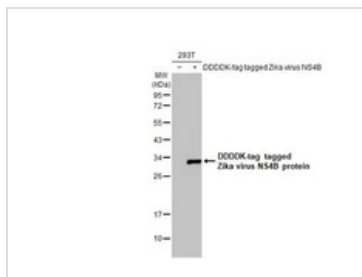
Order now and enjoy our services anywhere in India!

Tel: +91 9910 73 8844 | Email: info@unibiotech.in

Reg. Address : A-33, 2nd Floor, Ring Road, Rajouri Garden, New Delhi-110027 (INDIA)

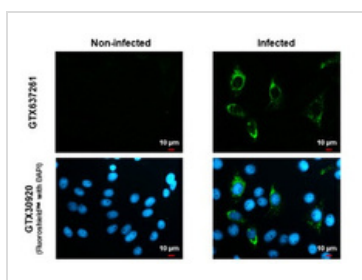
Date 2024 / 12 / 18 Page 1 of 2

DATA IMAGES



GTX637261 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Zika virus NS4B protein antibody [HL1663] (GTX637261) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



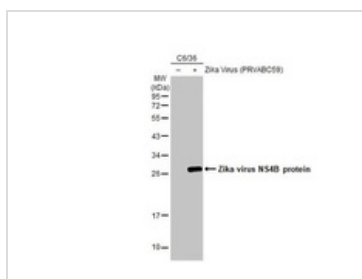
GTX637261 ICC/IF Image

Immunofluorescent analysis of mock and Zika virus-infected cells using Zika virus NS4B protein antibody [HL1663] antibody (GTX637261).

Sample: Zika virus non-infected and infected cells slide.

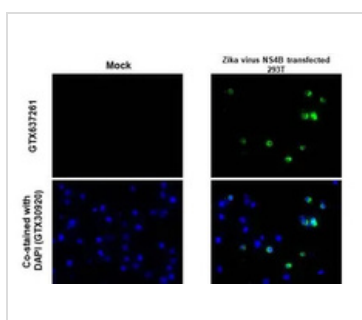
Green: Zika virus NS4B protein antibody [HL1663] antibody (GTX637261) diluted at 1:100.

Blue: Fluoroshield with DAPI (GTX30920).



GTX637261 WB Image

Non-infected (-) and infected (+) C6/36 whole cell extracts (5 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with Zika virus NS4B protein antibody [HL1663] (GTX637261) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX637261 IHC-P (cell pellet) Image

Zika virus NS4B protein antibody [HL1663] detects Zika virus NS4B protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mock and Zika virus NS4B transfected 293T.

Green: Zika virus NS4B stained by Zika virus NS4B protein antibody [HL1663] (GTX637261) diluted at 1:1000.

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

Scan me for more info!



www.unibiotech.in



For full product information, images and publications, please visit our [website](https://www.unibiotech.in).



An ISO 9001:2015 Certified Company

Order now and enjoy our services anywhere in India!

Tel: +91 9910 73 8844 | Email: info@unibiotech.in

Reg. Address : A-33, 2nd Floor, Ring Road, Rajouri Garden, New Delhi-110027 (INDIA)

Date 2024 / 12 / 18 Page 2 of 2