

Product Datasheet

Chikungunya Virus E1 Antibody NBP3-13438

Unit Size: 100 ul

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

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NBP3-13438

Chikungunya Virus E1 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

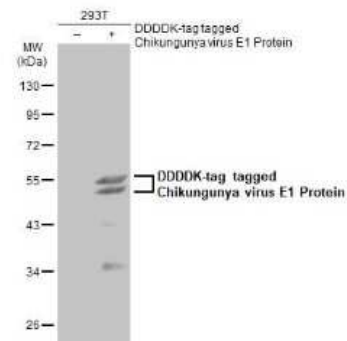
Product Description	
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Species	Virus
Reactivity Notes	Chikungunya Virus
Immunogen	Recombinant protein encompassing a sequence within the center region of Chikungunya Virus E1 (Chikungunya virus (strain S27-African prototype)). The exact sequence is proprietary.

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

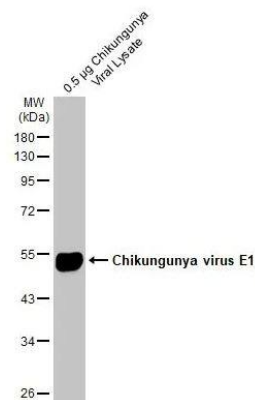


Images

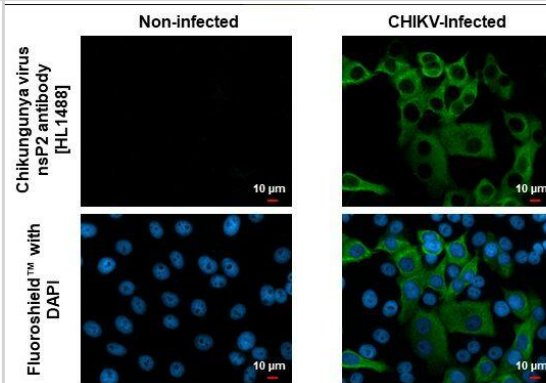
Western Blot: Chikungunya Virus E1 Antibody [NBP3-13438] - Non-transfected (-) and transfected (+) 293T whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with Chikungunya Virus E1 antibody (NBP3-13438) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Western Blot: Chikungunya Virus E1 Antibody [NBP3-13438] - Chikungunya viral lysate (0.5 ug) was separated by 10% SDS-PAGE, and the membrane was blotted with Chikungunya virus E1 antibody diluted at 1:50000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



ICC/IF-Chikungunya Virus E1 Antibody [NBP3-13438] -Analysis of mock and Chikungunya virus-infected cells using Chikungunya virus nsP2 antibody [HL1488]. Sample: Chikungunya virus non-infected and infected cells slide. Green: Chikungunya virus nsP2 antibody [HL1488] diluted at 1:100. Blue: Fluoroshield with DAPI.





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Products Related to NBP3-13438

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP3-14807-0.1mg	Recombinant Virus Chikungunya Virus E1 His (C-Term) Protein

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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