

Chikungunya virus E3 antibody

Cat. No. GTX135184

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Chikungunya Virus

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000
ICC/IF	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	1.23 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length Chikungunya virus E3 recombinant protein (#strain S27-African prototype)
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

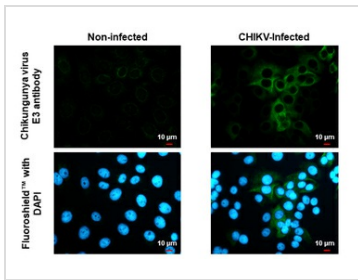
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DATA IMAGES



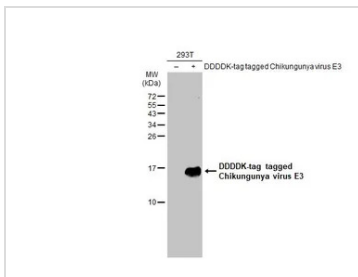
GTX135184 ICC/IF Image

Immunofluorescent analysis of mock and Chikungunya virus-infected cells using Chikungunya virus E3 antibody (GTX135184).

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

Green: Chikungunya virus E3 antibody (GTX135184) diluted at 1:100.

Blue: Fluoroshield with DAPI (GTX30920).



GTX135184 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 μg) were separated by 15% SDS-PAGE, and the membrane was blotted with Chikungunya virus E3 antibody (GTX135184) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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