

Yellow Fever virus NS3 protein antibody [GT344]

Cat. No. GTX645756

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF
Reactivity	Yellow Fever virus

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	Assay dependent

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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
Immunogen	Synthetic peptide of Yellow Fever virus NS3 protein. ((strain 17D vaccine))
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

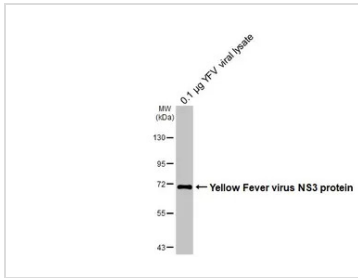
Note

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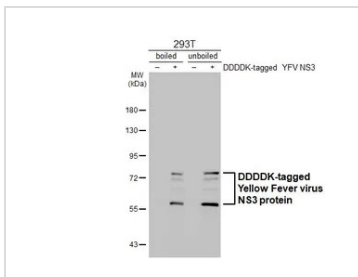
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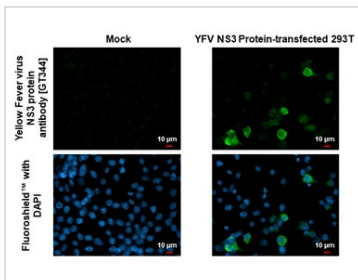
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DATA IMAGES

GTX645756 WB Image

Yellow Fever viral lysate (0.1 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with Yellow Fever virus NS3 protein antibody [GT344] (GTX645756) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.


GTX645756 WB Image

Non-transfected (–) and transfected (+) boiled and unboiled 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Yellow Fever virus NS3 protein antibody [GT344] (GTX645756) diluted at 1:5000. The HRP-conjugated anti-mouse IgG antibody (GTX213111-01) was used to detect the primary antibody.


GTX645756 ICC/IF Image

Yellow Fever virus NS3 protein antibody [GT344] detects Yellow Fever virus NS3 protein protein by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in ice-cold MeOH for 5 min.

Green: Yellow Fever virus NS3 protein stained by Yellow Fever virus NS3 protein antibody [GT344] (GTX645756) diluted at 1:500.

Blue: Fluoroshield™ with DAPI (GTX30920).



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