

# Yellow Fever virus Capsid Protein C antibody

**Cat. No. GTX134022**

<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	IgG
<b>Application</b>	WB, ICC/IF
<b>Reactivity</b>	Yellow Fever virus

Reference ( 2 )

Package

100 µl, 25 µl

## APPLICATION

### Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent

Not tested in other applications.

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS, 1% BSA, 20% Glycerol
<b>Preservative</b>	0.025% ProClin 300
<b>Storage</b>	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.
<b>Concentration</b>	0.29 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Full length Yellow Fever Virus Capsid Protein C recombinant protein. (Yellow fever virus (strain 17D vaccine))
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated

### Note

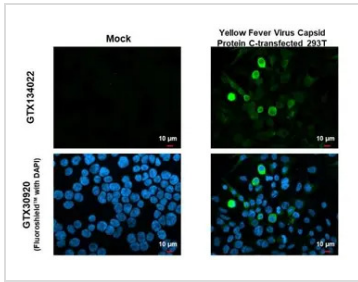
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## DATA IMAGES



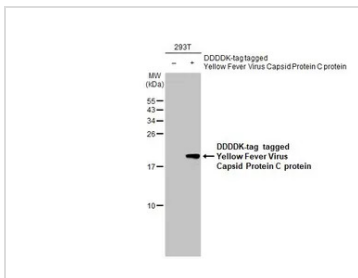
### GTX134022 ICC/IF Image

Yellow Fever virus Capsid Protein C antibody detects Yellow Fever virus Capsid Protein C protein by immunofluorescent analysis.

Sample: Mock and transfected 293T cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Yellow Fever virus Capsid Protein C stained by Yellow Fever virus Capsid Protein C antibody (GTX134022) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



### GTX134022 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 μg) were separated by 15% SDS-PAGE, and the membrane was blotted with Yellow Fever virus Capsid Protein C antibody (GTX134022) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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