

# Yellow Fever virus Envelope Protein antibody

## Cat. No. GTX134024

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Yellow Fever virus

References (3) Package 100 μΙ, 25 μΙ

## **Applications**

#### **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	
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	1.25 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of Yellow Fever Virus Envelope Protein (Yellow fever virus (strain 17D vaccine)). The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
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.

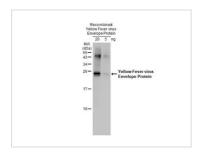


For full product information, images and publications, please visit our website.

Date 2025 / 11 / 06 Page 1 of 2

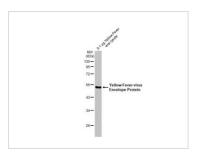


### DATA IMAGES



#### GTX134024 WB Image

Recombinant Yellow Fever Virus Envelope Protein were separated by 15% SDS-PAGE, and the membrane was blotted with Yellow Fever virus Envelope Protein antibody (GTX134024) diluted at 1:1000. The HRPconjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX134024 WB Image

Yellow Fever Virus viral lysate (0.1  $\mu$ g) was separated by 10% SDS-PAGE, and the membrane was blotted with Yellow Fever virus Envelope Protein antibody (GTX134024) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our website.

Date 2025 / 11 / 06 Page 2 of 2

€ 886-3-6208988 📻 886-3-6208989 🐷 infoasia@genetex.com