

Yellow Fever virus prM Protein antibody

Cat. No. GTX133957

| Host | Rabbit |
|--------------|--------------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB |
| Reactivity | Yellow Fever virus |

References (2)
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 |

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 | 1.34 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of Yellow Fever Virus prM 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. |



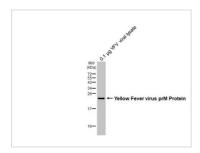
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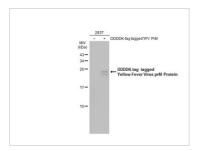


DATA IMAGES



GTX133957 WB Image

Yellow fever virus viral lysate (0.1 μ g) was separated by 15% SDS-PAGE, and the membrane was blotted with Yellow Fever virus prM Protein antibody (GTX133957) diluted at 1:1000. The HRP-conjugated antirabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX133957 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (50 μ g) were separated by 15% SDS-PAGE, and the membrane was blotted with Yellow Fever Virus prM Protein antibody (GTX133957) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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