

Zika virus prM protein antibody

Cat. No. GTX133584

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Zika 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
ICC/IF	1:100-1:1000

Not tested in other applications.

Calculated MW 19 kDa. ([Note](#))

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	1.04 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length Zika virus prM recombinant protein. (Zika virus (strain H/PF/2013))
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

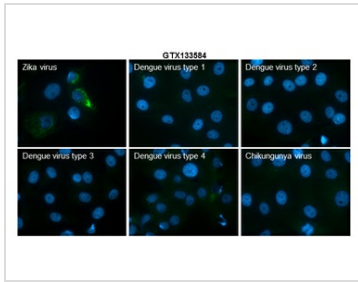
Note

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DATA IMAGES



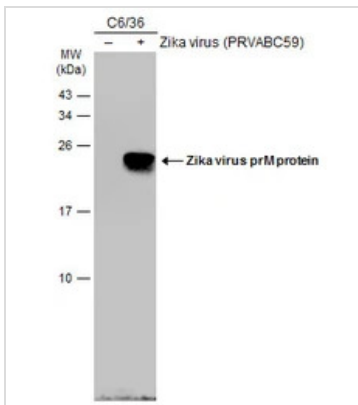
GTx133584 ICC/IF Image

Immunofluorescent analysis of arboviruses infected cells using Zika virus prM protein antibody (GTx133584).

Samples: EUROIMMUN Arboviral Fever Mosaic 2 slide (FR 2668-1010-1).

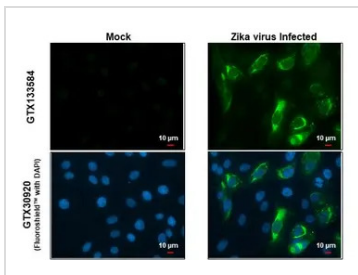
Green: Zika virus prM protein antibody (GTx133584) diluted at 1:500.

Blue: Hoechst 33342 staining.



GTx133584 WB Image

Non-infected (-) and infected (+) C6/36 whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Zika virus prM protein antibody (GTx133584) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx133584 ICC/IF Image

Immunofluorescent analysis of arboviruses infected cells using Zika virus prM protein antibody (GTx133584).

Sample: Mock and zika virus-infected cells.

Green: Zika virus prM protein antibody (GTx133584) diluted at 1:100.



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