

West Nile virus Envelope antibody

Cat. No. GTX132052

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB
Reactivity	West Nile virus

Reference (1)

★★★★★ Review (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
Not tested in other applications.	

Calculated MW 54 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	1.38 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of West Nile virus Envelope protein (West Nile virus (strain NY99-IC)). The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

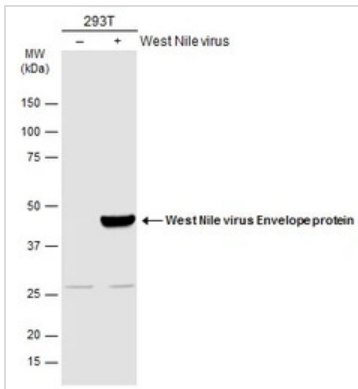
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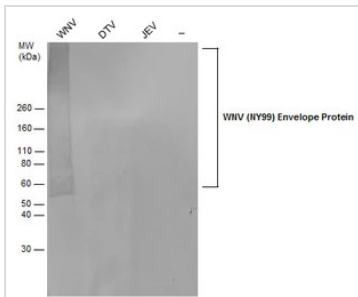
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DATA IMAGES



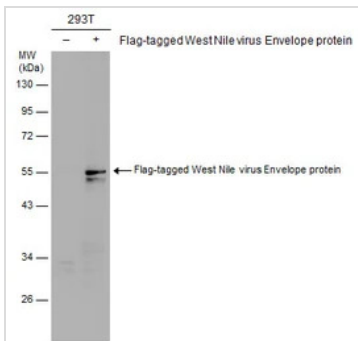
GTX132052 WB Image

Non-infected (-) and infected (+) 293T whole cell extracts were separated by 4-20% SDS-PAGE, and the membrane was blotted with West Nile virus Envelope protein antibody (GTX132052) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX132052 WB Image

Non-infected (-) and infected Vero whole cell extracts were separated by SDS-PAGE, and the membrane was blotted with West Nile virus Envelope protein antibody (GTX132052).



GTX132052 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with West Nile virus Envelope protein antibody (GTX132052) diluted at 1:5000.



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