Japanese encephalitis virus Core protein C antibody

Cat. No. GTX131368

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Japanese encephalitis virus

References (4)

Review (2)

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:3000

Not tested in other applications.

Calculated MW 12 kDa. (Note)

Properties

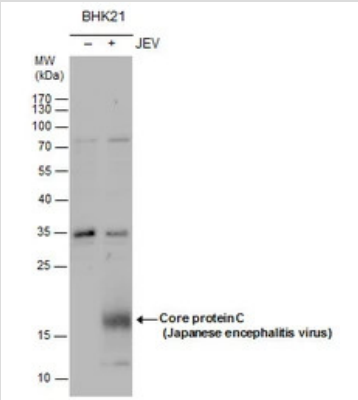
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of Core protein C (JEV). (Japanese Encephalitis Virus strain Jaoars982) 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.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

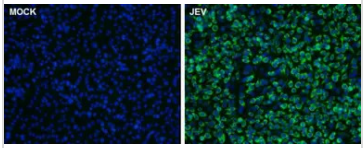
GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

DATA IMAGES



GTX131368 WB Image

Core protein C (JEV) antibody detects Core protein C (JEV) protein by western blot analysis. Un-infected (-) and infected (+, JEV infection) BHK-21 whole cell extracts (30 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with Core protein C (JEV) antibody (GTX131368) at a dilution of 1:3000 and developed with Trident femto Western HRP Substrate (GTX14698). The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX131368 ICC/IF Image

Core protein C (Japanese encephalitis virus) antibody detects Core protein C (Japanese encephalitis virus) by immunofluorescent analysis.
Samples: BHK-21 cells mock (left) and infected with Japanese encephalitis virus (right) were fixed in methanol.
Green: Core protein C (Japanese encephalitis virus) stained by core protein C (Japanese encephalitis virus) antibody (GTX131368) diluted at 1:3000.
Blue: Hoechst 33342 staining.

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

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com