

# Hepatitis C virus NS2 protein antibody

## Cat. No. GTX131832

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB
Reactivity	Hepatitis C virus

Reference (1)
Package
100 µl, 25 µl

## APPLICATION

#### **Application Note**

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

	on Recommended dilution
WB 1:500-1:3000	1:500-1:3000

Not tested in other applications.

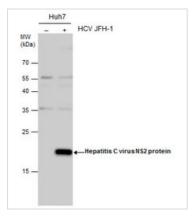
PROPERTIES	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.91 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of Hepatitis C virus NS2 protein (HCV 2a (strain JFH-1)). 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



#### GTX131832 WB Image

Hepatitis C virus NS2 protein antibody detects Hepatitis C virus NS2 protein by western blot analysis. Non-infected (-) and HCV JFH-1 strain-infected (+) Huh7 whole cell extracts (30  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with Hepatitis C virus NS2 protein antibody (GTX131832) diluted at 1:1000.



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