

# Hepatitis C virus NS3 protein antibody [242]

**Cat. No. GTX18669**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, ELISA
<b>Reactivity</b>	Hepatitis C virus

**Package**  
250 µg

## Applications

### Application Note

ELISA: Use at an assay dependent dilution. WB: Use at a concentration of 0.1 - 1 µg/ml. Predicted molecular weight: 60 kDa. Optimal dilutions/concentrations should be determined by the end user. GTX18668 will allow visualization of 0.1 ug/lane of recombinant NS-3 protein and 0.1 ug/lane recombinant chimeric HCV polyprotein.

### Product Note

Recombinant NS-3 protein (amino acids 1252-1477) and recombinant chimeric HCV polyprotein (60 kDa). No cross reaction with synthetic recombinant cCapsid protein C + Envelope Protein M (core) (amino acids 1-142), synthetic capsid protein C (amino acids 1-61), synthetic NS-3 protein (amino acids 1378-1458) and synthetic NS-4a protein (amino acids 1689-1735).

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	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.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Purified recombinant Chimeric HCV Polyprotein (555 amino acids).
<b>Purification</b>	Protein G purified
<b>Conjugation</b>	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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