

## Hepatitis C virus NS3 protein antibody [806]

**Cat. No. GTX18671**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Application</b>	WB, ELISA
<b>Reactivity</b>	Hepatitis C virus

**Package**  
250 µg

## APPLICATION

**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. GTX18671 at a concentration of 0.1-1 ug/mL will allow visualization of 100 ng/lane of both recombinant chimeric HCV polyprotein and recombinant NS-3 protein.

**Product Note**

GTX18671 reacts with recombinant NS-3 (amino acids 1252-1477), synthetic NS-3 (amino acids 1378-1458), and recombinant chimeric HCV polyprotein (60 kDa). No cross reaction can be seen with recombinant CPC\* + EPM\*\* (core) (amino acids 1-142), synthetic CPC\* (amino acids 1-61), and synthetic NS-4a protein (amino acids 1689-1735).

## PROPERTIES

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservative
<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 a.a)
<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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