

## Hepatitis C virus NS3 protein antibody [251]

## Cat. No. GTX18668

Host	Mouse	Package
Clonality	Monoclonal	250 µg
Isotype	IgG1	
Applications	WB, ELISA	
Reactivity	Hepatitis C virus	

## 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 100 ng/lane of both recombinant chimeric HCV polyprotein and recombinant NS-3.

**Product Note** GTX18668 reacts with recombinant NS-3 (amino acids 1252-1477) 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), synthetic NS-3 (amino acids 1378-1458) and synthetic NS-4a protein (amino acids 1689-1735).

## Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Purified recombinant chimeric HCV polyprotein (555 amino acids).
Purification	Protein G affinity purified
Conjugation	Unconjugated
Note	
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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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