

## Hepatitis C virus NS3 protein antibody [20-8]

## Cat. No. GTX18663

| Host         | Mouse             |
|--------------|-------------------|
| Clonality    | Monoclonal        |
| Isotype      | lgG1              |
| Applications | WB, ELISA, IHC    |
| Reactivity   | Hepatitis C virus |

References ( 1 ) Package 250 μg

## Applications

## **Application Note**

ELISA: Use at an assay dependent dilution. WB: Use at a concentration of 1  $\mu$ g/ml. Predicted molecular weight: 60 kDa. GTX18663 will allow visualization of 0.1  $\mu$ g/ml end of synthetic NS-3 protein. Optimal dilutions/concentrations should be determined by the end user.

**Product Note** 

Specific for synthetic NS-3 Protein (amino acids 1378-1458). No cross reaction with HCV capsid region and other non-structural regions.

| 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     | A highly antigenic polypeptide consisting of essential sequences of at least 60 residues in length, which were selected from genes encoding the NS-3 region of Chinese HCV strains.  |
| Purification  | Protein G purified   |
| 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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Date 2025 / 12 / 06 Page 1 of 1