

Hepatitis C virus NS3 protein antibody [281]

Cat. No. GTX18665

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ELISA
Reactivity	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. GTX18664 will allow visualization of 100 ng/lane of both recombinant chimeric HCV polyprotein and recombinant NS-3 Protein. No reaction can be seen with synthetic NS-3.

Product Note

GTX18665 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

Form	Liquid
Buffer	PBS
Preservative	No preservative
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 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.



For full product information, images and publications, please visit our [website](#).