

Hepatitis C virus NS5B protein antibody [5B-12B7]

Cat. No. GTX33940

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	ICC/IF, IP, Neutralizing/Inhibition
Reactivity	Hepatitis C virus

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IP	Assay dependent
Neutralizing/Inhibition	Assay dependent

Note : Blocks the RNA-dependent RNA polymerase activity in vitro.

Not tested in other applications.

Product Note Recognizes HCV NS5B from HCV genotype 1 (epitope mapped to NS5B aa 139-392). Does not react with genotype 2.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
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	Recombinant hepatitis C virus (HCV) NS5B RNA-dependent RNA polymerase.
Purification	Protein G-affinity purified.
Purity	??95% by SDS-PAGE.
Conjugation	Unconjugated



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

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](#).