

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

Cat. No. GTX33940

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

Package
100 µg

APPLICATION

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



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Note

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