

Hepatitis C virus NS5A protein antibody [HL5214]

Cat. No. GTX645470

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	WB
Reactivity	Hepatitis C virus

Package
100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000

Not tested in other applications.

Product Note

This antibody is specific for Hepatitis C virus genotype 2a (isolate JFH-1) and does not cross with Hepatitis C virus genotype 1b.

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
Immunogen	Recombinant fragment of Hepatitis C virus NS5A protein. (Hepatitis C virus genotype 2a (isolate JFH-1))
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

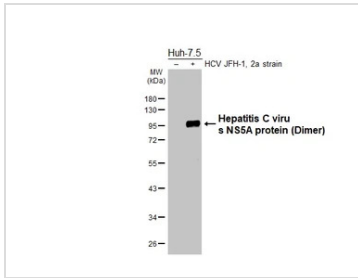
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DATA IMAGES



GTX645470 WB Image

Non-infected (–) and infected (+) Huh-7.5 whole cell extracts (5 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Hepatitis C virus NS5A protein antibody [HL5214] (GTX645470) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident femto Western HRP Substrate.



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