

From Biology to Discovery™

HCV-NS1 Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250685 **Unit:** 0.1 mg

Description:

Hepatitis C virus NS1 protein (HCV-NS1) is an envelope glycoprotein whose full-length form is found in the cell membranes of infected indiduals, and truncated forms are found extracellularly. Mutations in HCV-NS1 have been shown to inhibit virulence and RNA synthesi, but the biological function of HCV-NS1 is unclear.

Isotype: Rabbit Ig

Applications: E, WB, IHC Species Reactivity: H

Format: Each vial contains 0.1 mg lgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified

by Protein-G affinity chromatography.

Alternate Names: Genome polyprotein hepatitis virus C; HCV-NS1; NS1; Envelope glycoprotein E2; gp68; gp70;

E2/NS1

Accession No.:

Antigen: KLH-conjugated synthetic peptide encompassing a

sequence within the C-term region of HCV-NS1.

Application Notes: E: 1:500-1:1,000; WB: 1:200-1:500; IHC:

1:200-1:500

Storage: Store at -20°C. Minimize freeze-thaw cycles. Product is guaranteed one year from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.