

Mouse Hepatitis C Virus NS3 Monoclonal Antibody | anti-HCV antibody

Mouse Anti Hepatitis C Virus NS3

CATALOG # AAA37911	HOST Mouse
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PRODUCT SYNONYMS

Hepatitis C Virus NS3; Monoclonal Antibody; Mouse Anti Hepatitis C Virus NS3; HCV NS3 antibody; Mouse antibody; HCV NS3; anti-HCV antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	Recognizes Hepatitis C virus. Specific to NS-3.
Form/Format	Lyophilized from a solution containing no additives. Sterile Filtered White lyophilized (freeze-dried) powder.
Concentration	1mg/ml (OD280nm, E0.1% = 1.4). (varies by lot)
Immunogen	Recombinant HCV NS-3 (genotype 1a).
Preparation and Storage	24 months when stored frozen prior to reconstitution. Avoid multiple freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-HCV antibody	Description: MAb to HCV NS-3, Monoclonal Antibody to Hepatitis C Virus (HCV), NS-3. Introduction: HCV is a small 50nm, enveloped, single-stranded, positive sense RNAvirus in the family Flaviviridae. HCV has a high rate of replication with approximately one trillion particles produced each day in an infected individual. Due to lack of proofreading by the HCV RNA polymerase, the HCV has an exceptionally high mutation rate, a factor that may help it elude the host's immune response. Hepatitis C virus is classified into six genotypes(1-6) with several subtypes within each genotype. The preponderance and distribution of HCV genotypes varies globally. Genotype is clinically important in determining potential response to interferon-based therapy and the required duration of such therapy. Genotypes 1 and 4 are less responsive to interferon-based treatment than are the other genotypes (2, 3, 5 and 6).
Product Categories/Family for anti-HCV antibody	Monoclonal Antibodies; Anti-Viral; Monoclonal Antibodies; Anti Viral

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/hepatitis-c-virus-ns3-antibody-elisa/37911>