Mouse Hepatitis C Virus Monoclonal Antibody

Hepatitis C Virus antibody (core)

CATALOG #	HOST
AAA106297	**Mouse**

PRODUCT SYNONYMS

Hepatitis C Virus; Monoclonal Antibody; Hepatitis C Virus antibody (core); Monoclonal Hepatitis C Virus (core); Anti-Hepatitis C Virus (core); HCV; Hepatitis C; Hep C; anti-Hepatitis C Virus antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	M1202094
Specificity	HCV core
Purity/Purification	> 90% pure Hepatitis C Virus antibody (core) was purified by Ion exchange chromatography.
Form/Format	Supplied in PBS with 0.09% sodium azide as preservative
Concentration	21.1 mg/ml (varies by lot)
Biological Significance	Hepatitis C is an infectious disease affecting the liver, caused by the hepatitis C virus (HCV). The infection is often asymptomatic, but once established, chronic infection can progress to scarring of the liver (fibrosis), and advanced scarring (cirrhosis) which is generally apparent after many years. In some cases, those with cirrhosis will go on to develop liver failure or other complications of cirrhosis, including liver cancer or life threatening esophageal varices and gastric varices. The hepatitis C virus (HCV) core protein represents the first 191 amino acids of the viral precursor polyprotein and is cotranslationally inserted into the membrane of the endoplasmic reticulum.
Immunogen	Hepatitis C Virus antibody (core) was raised in mouse using recombinant HCV core as the immunogen.
Preparation and Storage	Store at 4 degree C for short term storage. For long term storage, aliquot and freeze at -20 degree C. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-Hepatitis C Virus antibody	Mouse Monoclonal Hepatitis C Virus antibody (core)
Product Categories/Family for anti-Hepatitis C Virus antibody	Infectious Disease

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://www.aaabiotech.com/monoclonal/hepatitis-c-virus-antibody-clone-m1202094-elisa/106297