

Mouse Hepatitis C Virus Monoclonal Antibody | anti-HCV antibody

Hepatitis C Virus antibody (core)

CATALOG # AAA74379	HOST Mouse	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	11-B3
Form/Format	Supplied as a liquid in PBS, pH 7.2 with 0.01% Sodium Azide.
Concentration	1.0mg/ml (varies by lot)
Applicable Applications for anti-HCV antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein
Cross Reactivity	Specific for HCV core antigen.
Epitope	a.a 70-90
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
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.
Preparation and Storage	Short Term: 4°C Long Term: -80°C

ADDITIONAL INFORMATION

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	295901482
NCBI Official Full Name	hepatitis C virus polyprotein

UniProt Protein Name	Genome polyprotein
UniProt Gene Name	HCV
UniProt Entry Name	D5MTP0_9HEPC

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-antibody-clone-11-b3-immunohistochemistry-western-blot-elisa/74379>