

32-5891: Mouse Anti Hepatitis C Virus Core(Clone:NYRHepC.)

Clonality :	Monoclonal
Clone Name :	NYRHepC.
Application :	ELISA,WB,IP,IHC
Gene :	TP53
Gene ID :	7157
Uniprot ID :	P04637
Format :	Purified
Isotype :	Mouse IgG1.
Immunogen Information :	Recombinant HCV peptide Mix.

Description

HCV is a small 50nm, enveloped, single-stranded, positive sense RNA virus 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 Info

Amount :	1 mg
Content :	1mg/ml in PBS (After Reconstitution).
Storage condition :	In lyophilized form, for long periods, store at 4°C in a dry environment. After reconstitution, if not intended for use within a month, aliquot and store at -20°C.

Application Note

Direct ELISA, Western Blot, Immunoprecipitation, immunohistochemistry.