

Anti-HCV subtype 1b NS5B protein antibody (77-86 aa) [7F12] (STJA0002828)

STJA0002828

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-HCV subtype 1b NS5B protein (77-86 aa) is suitable for use in ELISA, Western Blot and Immunoprecipitation research applications.
Applications	ELISA/WB/IP
Host/Source	Mouse
Reactivity	Human/HCV

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	7F12
Concentration	
Conjugation	Unconjugated
Purification	Protein G purification
Dilution Range	WB in reduced conditions 1 µg/ml; Optimal conditions for IP should be determined for each particular application. Monoclonal antibody working titer has to be established practically for each particular antigen and assay format.
Formulation	PBS pH 7.4, with 0.1% sodium azide
Isotype	IgG1
Storage	Store at -20 to -70 °C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles as product degradation may result.
Instruction	

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Recombinant Hepatitis C Virus subtype 1b nonstructural protein 5B (NS5B) RNA-dependent RNA polymerase (RdRp). Mapped to amino acids 77-86 (TVKAKLLSVE)
Immunogen Region	77-86 aa
Specificity	Human, HCV subtype 1b NS5B, Epitope mapped to amino acids 77-86 (TVKAKLLSVE)
Immunogen Sequence	