

Anti-HCV subtype 1b NS5B protein antibody (95-105aa) [7G8] (STJA0002825)

STJA0002825

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-HCV subtype 1b NS5B protein (95-105aa) 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	7G8
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.Blocks the RNA-dependent RNA polymerase activity in vitro.Monoclonal antibody working titer has to be established practically for each pa
Formulation	PBS pH 7.4, with 0.1% sodium azide
Isotype	IgG1
Storage Instruction	Store at-20 to-70 °C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles as product degradation may result.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Recombinant Hepatitis C Virus subtype 1b nonstructural protein 5B (NS5B). Mapped to amino acids 95-105 (TPPHSARSKFGYGA)
Region	95-105aa
Specificity	Human, HCV subtype 1b NS5B, Epitope mapped to amino acids 95-105 (TPPHSARSKFGYGA)
Immunogen Sequence	