

Anti-HCV subtype 1b NS5B protein antibody (92-105aa) [6B12] (STJA0002827)

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-HCV subtype 1b NS5B protein (92-105aa) is suitable for use in ELISA, Western Blot and

Description Immunoprecipitation research applications.

Applications ELISA, WB, IP Host/Source Mouse Reactivity Human, HCV

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 6B12 Concentration

Conjugation Unconjugated Purification Protein G purification

 $\textbf{Dilution Range} \quad \text{WB in reduced conditions 1 μg/ml; Optimal conditions for IP should be determined for each particular application.}$

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

Instruction degradation may result.

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 92-105 (TPPHSARSKFGYGA)

Immunogen 92-105aa Region

Specificity Human, HCV subtype 1b NS5B, Epitope mapped to amino acids 92-105 (TPPHSARSKFGYGA)

Immunogen Sequence

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