

Anti-Part-Humanised-HCV subtype 1b NS5B protein antibody (111-130 aa) [9A2] (STJA0002829)

\$T.140002829

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-Part-Humanised-HCV subtype 1b NS5B protein (111-130 aa) is suitable for use in ELISA, Western

Description Blot and Immunofluorescence research applications.

Applications ELISA/WB/IF Host/Source Mouse Reactivity Human/HCV

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 9A2

Concentration

Conjugation Unconjugated

Purification NA Protein G purification NA

Dilution ELISA titer 11000; Western immunoblotting, reduced conditions; dilution 11000; Immunofluorescense 11000 Monoclonal antibody

Range 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

Instruction 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 111-130 (LSSKAVNHIRSVWKDLLEDT)

Immunogen 111-130 aa

Region

Specificity Human, HCV subtype 1b NS5B, Epitope mapped to amino acids 111-130 (LSSKAVNHIRSVWKDLLEDT)

Immunogen Sequence

