

5171 Wilfong Road Memphis, TN 38134 USA

Telephone: 901-382-8716 Fax: 901-333-8223

Email: info@meridianlifescience.com www.MeridianLifeScience.com

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: C8A256M **Lot #:** 1K31212

Description: MAb to HCV NS-5a (a.a. 2190-2300)

Monoclonal Antibody to Hepatitis C Virus (HCV) NS-5a Region (amino acids 2190-2300).

Specificity: HCV NS-5a Antigen

Host Animal: Mouse Isotype: IgG₁

Source: Ascites

Immunogen: Recombinant antigen (HCV) genotype 1b.

Format: Purified, Liquid

Purification: Protein G Chromatography

Concentration: 1 mg/mL

Buffer: Phosphate Buffered Saline, pH 7.2

Preservative: 0.01% Sodium Azide

Applications: Suitable for use in ELISA ($\sim 10^{-6}$), Western Blot (1:1,000) and IHC (cryostat liver sections 1:20). Each

laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Short term (up to 1 month) store at 2–8°C. Long term, aliquot and store at -80°C. Avoid multiple

freeze/thaw cycles.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.

Severly S. Orr

14 April 2020