

5171 Wilfong Road Memphis, TN 38134

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 #: C8A216M **Lot #:** 1J29312

Description: MAb to HCV Core Ag (a.a. 70-90)

Monoclonal Antibody to Hepatitis C Virus (HCV) Core Antigen (Amino Acids 70-90)

Specificity: HCV Core Antigen (Amino Acids 70-90).

Host Animal: Mouse Isotype: IgG₁

Source: Cell Culture

Immunogen: Recombinant HCV core antigen (genotype 1b).

Format: Purified, Liquid

Purification: Protein G Chromatography

Concentration: 1 mg/mL

Buffer: 1X Phosphate Buffered Saline, pH 7.2

Preservative: 0.01% Sodium Azide

Applications: Suitable for use in ELISA (~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 2 months) 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.

Brenda Dum