



**Meridian**  
**Life Science, Inc.**  
Innovative Solutions. Trusted Partner.®

5171 Wilfong Road  
Memphis, TN 38134  
USA  
Telephone: 901-382-8716  
Fax: 901-333-8223  
Email: [info@meridianlifescience.com](mailto:info@meridianlifescience.com)  
[www.MeridianLifeScience.com](http://www.MeridianLifeScience.com)

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C8A236M **Lot #:** 3D09512

**Description:** MAb to HCV NS-4A (a.a. 1700–1710)  
Monoclonal Antibody to Hepatitis C Virus (HCV) NS-4A Region (amino acids 1700–1710).

**Specificity:** HCV NS-4A Antigen

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Source:** Ascites

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

**Format:** Purified, Liquid

**Purification:** Protein G Chromatography

**Concentration:** 1 mg/mL

**Affinity Constant:** Not Determined

**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 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.

*Diana D...*

14AUG2019

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**