



Meridian
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CERTIFICATE OF ANALYSIS

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

Catalog #: C8A246M **Lot #:** 5D09414

Description: MAb to HCV NS-4B (a.a. 1710-1730)
Monoclonal Antibody to Hepatitis C Virus (HCV) NS-4B Region (amino acids. 1710–1730).

Specificity: HCV NS-4B Antigen

Host Animal: Mouse **Isotype:** IgG_{2b}

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 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 Dunn

18Oct2017

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY