

CERTIFICATE OF ANALYSIS

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

Catalog #: C65859M **Lot #:** 6A01416

Description: MAb to HCV NS-3
Monoclonal Antibody to Hepatitis C Virus (HCV), NS-3

Specificity: Recognizes HCV. Specific to HCV, NS-3 antigen (a.a. 1252–1477). Reactive with genotype 1a.
Host Animal: Mouse **Isotype:** IgG_{2a}

Source: Ascites

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 2.2 mg/mL (OD_{280nm}, E^{0.1%} = 1.3)

Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2
Product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

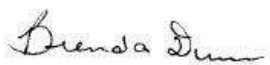
Application: Suitable for use in ELISA and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Storage: Aliquot and store at 2-8°C.

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

References: The reference listed below is for research purposes only:
Yu, H., et al., (2004), "Priming with CpG-enriched plasmid and boosting with protein formulated with CpG oligodeoxynucleotides and Quil A induces strong cellular and humoral immune responses to Hepatitis C Virus NS3", Journal of General Virology, **85**: 1533-1543.

Quality Signature:



10NOV2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY