

CERTIFICATE OF ANALYSIS

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

Catalog #: C65317M **Lot #:** 2E13322

Description: MAb to HCV Core Antigen
Monoclonal Antibody to Hepatitis C Virus (HCV) Core Antigen (amino acids 33–38).

Specificity: Hepatitis C Virus (HCV) Core Antigen, amino acids 33–38.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Recombinant HCV Core

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 2.0 mg/mL (OD280nm, 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

Applications: Suitable for use in ELISA (capture or detection), IFA, IHC, 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.
Recommended antibody pairs for sandwich immunoassay.

<u>Capture</u>	<u>Detection</u>
C65317M	C01761C
C01761C	C65317M

Storage: Store at 2–8°C.

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

Quality Signature:



13 May 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY