

CERTIFICATE OF ANALYSIS

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

Catalog #: C01252M **Lot #:** 7H21622

Description: MAb to HCV Core Antigen
Monoclonal Antibody to Hepatitis C Virus (HCV) Core Antigen.

Specificity: Hepatitis C Virus (HCV) Core Antigen. Reactive with genotypes 1a and 2.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Recombinant HCV core antigen, genotype 1a.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 2.2 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 and IFA. Does not work in 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 pairs for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C01252M	C65317M
C01251M	C01252M

Storage: Store at 2-8°C.

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

Quality Signature:



04 Aug 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY