

CERTIFICATE OF ANALYSIS

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

Catalog #: C65167M **Lot #:** 4K33020

Description: MAb to HCV E2
Monoclonal Antibody to Hepatitis C Virus (HCV) E2

Specificity: Specific for HCV E2.

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Recombinant HCV E2, genotype 1b.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Chromatography

Concentration: 1.9 mg/mL (OD280nm, E^{0.1%} = 1.3)

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

Preservative: 0.1% Sodium Azide

Applications: Suitable for use in ELISA, IFA and Western Blot. A starting range of 1:10–1:50 is suggested for IFA and Western Blot and 1:20–1:200 for ELISA. 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: Store at 2–8°C.

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

Quality Signature: 

30 NOV 2020

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY