

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C65185M **Lot #:** 2H23315

**Description:** MAb to HCV Core  
Monoclonal Antibody to Hepatitis C Virus (HCV) Core Protein

**Specificity:** Specific by ELISA for a structural sequence of HCV core protein. Functions in ELISA versus three different HCV core recombinant antigens. Has not been tested for E1 or E2 protein.

**Clone:** 1851

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>

**Source:** Ascites

**Immunogen:** Synthetic peptide (1-61aa) of the core protein.

**Format:** Purified, Liquid

**Purification:** > 90% pure. Protein A Chromatography

**Concentration:** 2.4 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.3)

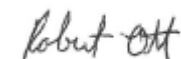
**Buffer:** 0.01 M PBS, pH 7.2  
Product contains no stabilizing proteins.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in ELISA, IFA 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:** Store at 2-8°C.

**Warning:** This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1 – 1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.



Signature

25 Jan 2016  
Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**