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## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C01251M **Lot #:** 2C07108

**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.

Clone: B055M

Host Animal: Mouse Isotype: IgG<sub>2a</sub>

**Source:** Ascites

**Immunogen:** Recombinant HCV core antigen, genotype 1a.

Format: Purified, Liquid

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

**Concentration:** 100 µg/mL (OD280nm,  $E^{0.1\%} = 1.3$ )

**Buffer:** 0.01 M PBS, pH 7.2

Product contains no stabilizing proteins.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in ELISA. Does not work in Western Blot or IFA. 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:

 Capture
 Detection

 C01251M
 C01252M

 C01251M
 C01253M

**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 20 October 2015
Date