

CERTIFICATE OF ANALYSIS

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

Catalog #: C01557M **Lot #:** 6K32310

Description: MAb to Hepatitis B Virus Core
Monoclonal Antibody to Hepatitis B Virus Core Antigen (HBcAg)

Specificity: Reacts with HBcAg, adw and ayw.

Clone: B945M

Host Animal: Mouse **Isotype:** IgG_{2a}

Source: Ascites

Immunogen: Full-length HBcAg recombinant.

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
This product contains no stabilizing proteins.

Preservative: 0.1% Sodium Azide

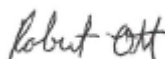
Applications: Suitable for use in ELISA. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Recommended antibody pair for sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
C01556M	C01557M

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

19 November 2015

Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY