

CERTIFICATE OF ANALYSIS

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

Catalog #: C01458M **Lot #:** 13F15821

Description: MAb to HBsAg (ad/ay)
Monoclonal Antibody to Hepatitis B Surface Antigen (HBsAg) (ad/ay)

Specificity: Hepatitis B Surface Antigen, ad and ay subtypes.

Host Animal: Mouse **Isotype:** IgG₁

Immunogen: Purified Hepatitis B Surface Antigen.

Format: Purified, Liquid

Purification: Ion Exchange Chromatography

Concentration: 8.67 mg/mL (A280nm)

Buffer: Borate Saline Buffer

Preservative: 0.09% Sodium Azide

Applications: Suitable for use in ELISA and Lateral Flow assay. 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:

| | |
|----------------|------------------|
| <u>Capture</u> | <u>Detection</u> |
| C01458M | C01465M |

Storage: Short term (up to 15 days) store at 2–8°C. Long term store at -20°C. Avoid multiple freeze/thaw cycles.

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

Quality Signature:



07 JUN 2021

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY