

## CERTIFICATE OF ANALYSIS

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

**Catalog #:** C01457M **Lot #:** 8J29822

**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:** IgG<sub>1</sub>

**Immunogen:** Purified Hepatitis B Surface Antigen

**Format:** Purified, Liquid

**Purification:** Ion Exchange Chromatography

**Concentration:** 8.58 mg/mL (OD280nm)

**Buffer:** Phosphate Buffered Saline

**Preservative:** 0.09% Sodium Azide

**Applications:** Suitable for use in ELISA and Lateral Flow. 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>
C01465M	C01457M

**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 (SDS) for additional information.

Quality Signature:



24 Oct 2022

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**