

# Certificate of Analysis

For Research Use Only  
Not for Human or Animal Consumption

## Virusys CMV gB Monoclonal Antibody - 1 mg

**PART CODE:** VS-CA005-1

**LOT NUMBER:** 10713182

**SIZE:** 1 mg

**DESCRIPTION:** Mouse monoclonal antibody to Cytomegalovirus gB Envelope Protein (also known as gpUL55, gp58/116, glycoprotein B). This antibody originates from tissue culture and is purified by protein G agarose affinity chromatography.

**FORM/STORAGE:** Liquid. Upon receipt, store at -20° C. Avoid multiple freeze-thaw cycles as product degradation may result.

**CLONE DESIGNATION:** 2F12; isotype is Mouse IgG2A(k).

**PROTEIN CONCENTRATION:** 1.0 mg/mL

**CONTENT:** Each vial contains 1 mL.

**SPECIFICITY:** Reactive with target in ELISA assays at > 1:25,600 dilution.

**STABILIZERS AND PRESERVATIVES:** Purified IgG formulated and supplied in PBS, pH 7.4 with no preservatives added.

**STABILITY:** Product is stable for 1 year from date of receipt when stored properly.

**COUNTRY OF ORIGIN:** United States

**DATE OF MANUFACTURE:** 01 AUG 2024

**Approval:**

A handwritten signature in black ink, appearing to read 'E. Spiker'.

14 AUG 2024

QA Verified By

Date