

CERTIFICATE OF ANALYSIS

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

Catalog #: C66405M **Lot #:** 2L34906

Description: MAb to Epstein Barr Virus
Monoclonal Antibody to Epstein Barr Virus (EBV-VCA) Viral Capsid Antigen gp125

Specificity: Epstein Barr Virus Viral Capsid Antigen, gp125

Host Animal: Mouse **Isotype:** IgG₁, kappa

Source: Ascites

Immunogen: Purified gp125

Format: Purified, Liquid **Exp. Date:** 01 FEB 2024

Purification: ≥ 90% pure (SDS-PAGE). Protein A Chromatography
Product is 0.2 µm filtered.

Concentration: 5.56 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: 10 mM Sodium Phosphate, 150 mM Sodium Chloride, pH 7.4 ±0.2.

Preservative: 0.05% Sodium Azide

Applications: Suitable for use in ELISA, IFA and Western Blot. 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.

Storage: Short term (up to 7 days) store at 2-8°C. Long term, aliquot and 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

01 February 2022
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY