

CERTIFICATE OF ANALYSIS

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

Catalog #: 8202 **Lot #:** 7K32322

Description: EBV-VCA gp125, Purified Ag
Epstein-Barr Viral Capsid (EBV-VCA) gp125 Antigen, Purified

Source: P3H3

Format: Affinity Purified, Liquid

Purification: Immunoaffinity Column Chromatography

Concentration: 30 µg/mL (Non-Interfering Protein Assay)
Typical Range = ~ 30 µg/mL

Buffer: 20 mM Tris-HCl, pH 7.4 containing 3 M Magnesium Chloride.

Preservative: None

Application: Suitable for use in ELISA, Western Blot, Lateral Flow Assay and CLIA. 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: Store at -70°C to -100°C. Avoid multiple freeze/thaw cycles.

Inactivation: Detergent inactivation by lysis. There is evidence for the effectiveness of detergents in the inactivation of EBV for viral safety of human blood products in the context of solvent/detergent treatment processes (http://who.int/bloodproducts/publications/WHO_TRS_924_A4.pdf).

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

Quality Signature:



21 Nov 2022

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