

CERTIFICATE OF ANALYSIS

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

Catalog #: R01522 **Lot #:** 1127322

Description: EBV EBNA-1, Recombinant
Epstein-Barr Virus (EBV) Nuclear Antigen-1 (EBNA-1), Recombinant
Recombinant EBV (HHV-4) full-length EBNA-1. Contains a his-tag at the N-terminus. Molecular weight calculated from the amino acid sequence is 63 kDa.

Source: *E. coli*

Format: Purified, Liquid

Purification: > 95% pure (SDS-PAGE).

Concentration: 1.3 mg/mL (OD280nm, E^{0.1%} = 0.403)

Buffer: 6 M Urea, 20 mM Phosphate, pH 8.0, 1 M Sodium Chloride, 0.1% Polyoxyethylene (10) Tridecylether.

Preservative: None

Applications: Suitable for use in CLIA, ELISA 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: Upon receipt, store at -20°C to -80°C. Avoid multiple freeze/thaw cycles.

Inactivation: Not Applicable

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

Quality Signature:



29 September 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY