

EBV (P3HR1 Strain) Inactivated P3HR1 Cell Extract

Catalog Number: 10-501-025

Lot Number: 6G0026

Product Description: Epstein-Barr Virus type 2 (P3HR1 strain) infected P3HR1 cells induced and lysed with Triton X-100.

Unit Size: 25 ml

Suspending Buffer: 100 mM Glycine, pH 9.5 with 0.05% Triton X-100

QUALITY CONTROL DATA

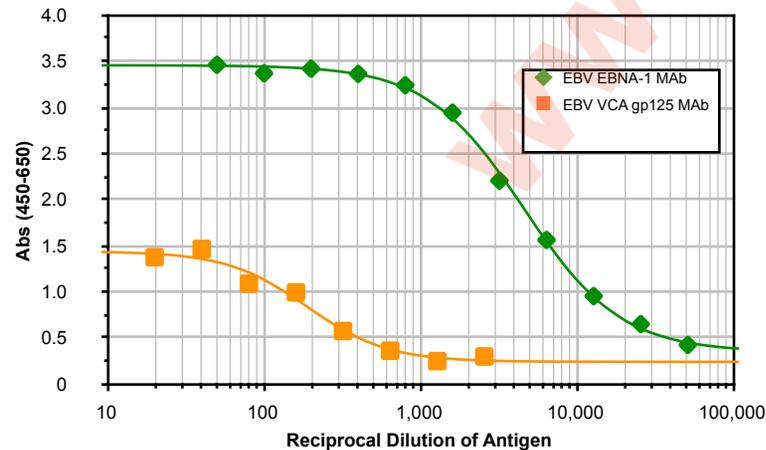
Sterility Tests: Bacteria, yeasts, and fungi were not detected (USP-NF).

Protein Concentration: 1.1 mg/ml determined by Pierce BCA protein assay using BSA standard. Alternative methods for determining protein concentration may give different values.

Validation of Inactivation: This lot of inactivated cell extract has not been specifically tested for infectivity. However, the method used in the preparation of this cell extract has been proven to consistently and completely inactivate high titer herpesviruses. This has been demonstrated at ABI using various cell culture infectivity assays.

ELISA Testing: 403 units*/ml using gp125 VCA MAb
37,772 units*/ml using EBNA-1 MAb
*A unit is defined as the reciprocal dilution that gives an absorbance of 0.500 in our test system.

ELISA Reactivity of EBV (P3HR1 Strain) Inactivated P3HR1 Cell Extract Lot No. 6G0026 with EBV VCA gp125 MAb (1:25) and EBV EBNA-1 MAb (1:50)



PRODUCT DETAILS

Shipping and Storage: This product is shipped frozen on dry ice. **Store at -70°C upon receipt.** Avoid multiple freeze-thaw cycles as product degradation may result.

Recommendations: Before use, if any precipitate is observed, thaw the frozen vial in a waterbath set at 37° C, vortex to mix, centrifuge at 3000 RPM for 5 minutes at 4° C. Aspirate the supernatant carefully and use for the intended assay.

Safe Handling Recommendation: This biological preparation should be handled in accordance with biosafety guidelines defined in the BMBL, NIH-CDC HHS Publication No. 93-8395.

This product is for research use only.
Not for use in diagnostic procedures.

[Signature]
Quality Control

10/06/2006
Date