

CERTIFICATE OF ANALYSIS

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

Catalog #: R01807 **Lot #:** 2K31422

Description: Monkeypox P4a Recombinant Ag
Monkeypox Virus P4a Recombinant Antigen
Contains a proprietary tag at the N-Terminal.
Apparent Molecular Weight: ~ 80 kDa on a 12% reducing SDS-PAGE.

Source: *E. coli*

Format: Affinity Purified, Liquid

Purity: ≥ 80% (SDS-PAGE)

Concentration: 0.6 mg/mL (BCA)

Buffer: 50 mM Tris-HCl, 100 mM Sodium Chloride, pH 8.0.

Preservative: None

Applications: Suitable for use in 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: Store at -20°C. Avoid repeated freeze/thaw cycles.

Inactivation: Not Applicable

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



QA Signature

10 Nov 2022
Date

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY