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CERTIFICATE OF ANALYSIS

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

Catalog #: R01806 **Lot #:** 2F18122

Description: Monkeypox H3L Recombinant Ag.

Monkeypox Virus H3L Recombinant Antigen Contains a proprietary tag at the N-Terminal.

Apparent Molecular Weight ~ 53 kDa on a 12% reducing SDS-PAGE.

Source: E. coli

Format: Purified, Liquid

Purity: Affinity Purified, $\geq 85\%$ (SDS-PAGE)

Concentration: 1.2 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.

Severely I. Orr

Quality Signature: 01 July 2022