Datasheet

Version: 3.0.0

Revision date: 28 Jul 2025



Monkeypox Virus P4a (Mpox P4a) Protein

Catalogue No.:abx160093

Mpox (Monkeypox) Virus P4a (MPXV P4a) Protein is a recombinant antigen expressed in E. coli, containing an N-terminal proprietary tag.

Target: Monkeypox Virus P4a (Mpox P4a)

Origin: Virus

Expression: Recombinant

Tested Applications: ELISA, WB

Host: E. coli

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Form: Liquid

Activity: Not tested

Purity: ≥ 85% (SDS-PAGE)

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Molecular Weight: Observed MW: ~80 kDa (12% reducing SDS-PAGE)

The sequence is proprietary. Sequence:

Tag: N-terminal proprietary tag

Buffer: 50 mM Tris-HCl, pH 8.0 containing 100 mM NaCl.

THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, Note:

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.

This product is shipped with dry ice.

Directions for use: Centrifuge before opening to ensure complete recovery of vial contents.