

Seasun Bio U-TOP™ MPX Detection Kit

The first Monkeypox PCR Test

A molecular diagnostic kit for molecular detection of Monkeypox and Orthopox viruses in clinical samples using Real-time PCR

Detects:

Monkeypox Virus

Orthopox Virus Species

- Variola virus (Smallpox)
- Vaccinia virus
- Camelpox virus
- Cowpox virus

PCR Run-Time:

1 hour 15 minutes

Specimen Types:

Follow WHO Recommendations

Febriile (Fever) Stage: NP or OP Swab

Lesion Stage: Lesion fluid, roof, crust

Storage:

Store reagents at -20° C

Once opened, use within 3 months

Store specimens at 2 - 8° C or -20° C
within one hour after collection

Recommend immediate transport
to lab

Store specimens at -70° C if not
processed with 7 days

Kit Components (100 rxns)

2X Reaction Buffer

Enzyme Mix

Reaction Mix

Positive Control

Negative Control

CE-IVD Mark. For Research Use Only in USA.
Seasun Bio is the manufacturer of three FDA EUA
authorized PCR tests for SARS-CoV-2
Made in Korea

