

# Monkeypox

# **REAL-TIME PCR KIT**

Trivitron's Monkeypox RT-PCR kit is a multiplex real time PCR Kit for the rapid qualitative in vitro detection of Monkeypox and Smallpox virus.



### **Monkeypox - Real-Time PCR Kit**

#### **Features**

- The kit is based upon Single Step RT-PCR, taking place in single tube
- Assay developed using four colour fluorescence technology
- Different signal signifies the presence of Orthopox group, Monkeypox & Smallpox virus in the sample
- Assay validation through the additional human internal control gene
- Compatible with both dry swabs as well as sample swabs placed in VTM
- A total turnaround time of 1 hour
- Compatible with QuantStudio-5/3 and Bio-Rad CFX96, 384 and can also be used on applied Biosystems 7300/7500, Roche Diagnostics LightCycler 96/480, Qiagen Rotor-Gene Q, etc

#### **Parameters**

- Sample type: Swab samples collected from surface and/or exudate, roofs from more than one lesion, or lesion crusts
- Storage: -20±2°C

## **Ordering Information**

Product Code	Product Description	Pack Size
DVZ-30052	Monkeypox RT-PCR Kit	100 RXN
DVZ-30053	Research-use only (RUO)	500 RXN











\*Please note: Product specifications are subject to change without prior notice owing to product modifications, improvements / up-gradation.













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