

Monkeypox

One Step Monkeypox Rapid Test

Monkeypox virus (MPXV) is a zoonotic virus belonging to the Poxviridae-Chordopox subfamily-Orthopoxvirus. MPXV causes the disease in both animals and humans. Human to human transmission can result from close contact with respiratory secretions, skin lesions of an infected person or recently contaminated objects.

Monkeypox virus infection is characterized by fever, intense headache, lymphadenopathy (swelling of the lymph nodes), back pain, myalgia (muscle aches), and intense asthenia (lack of energy). It will develop into a skin eruption, usually beginning within 1-3 days of the appearance of fever. The rash tends to be more concentrated on the face and extremities rather than on the trunk.

Guangzhou Wondfo Biotech Co., Ltd.

No.8 Lizhishan Road, Science City,
Huangpu District, 510663, Guangzhou, P.R.China
Tel: (+86) 400-830-8768
Website: en.wondfo.com
E-mail: sales@wondfo.com.cn



Wondfo Monkeypox Test

Product Name	Format	Pack Size	Qualification
Monkeypox Virus Antigen Test	Cassette	20 Tests/kit	CE Ongoing
Monkeypox Virus Antigen Test	Uncut Sheet	25 sheets/bag	

Characteristics

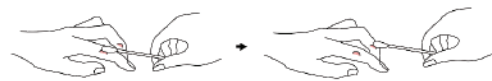
Specimen Specimen lesion swab	Reaction Time 15 mins	Storage Temperature 2~30 °C	Shelf Life 24 months
---	--	--	---------------------------------------

Wondfo Monkeypox (Orthopoxvirus) Antigen Rapid Test

Quick Reference Guide

SPECIMEN COLLECTION AND PREPARATION

Collect a swab from more than one lesion. Wipe the rash exudate with a sterile, dry synthetic swab.

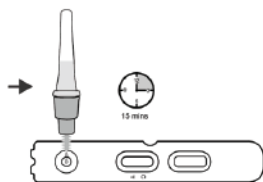


TEST PROCEDURE

1. Unscrew the lid of the pre-installed extraction buffer

2. Place the specimen swab in the extraction tube with the head immersed in the extraction buffer. Roll the swab tip 10 times. Leave the swab in the extraction buffer for 1 minute.

3. Take out the swab while squeezing the middle of the extraction tube to release the liquid from the swab. Cover the lid.



4. Add 80µL (about 3~4 drops) processed specimen to the sample well. Start timing.

5. Read result at 15 minutes. Do not read results after 30 minutes.

Positive **Negative** **Invalid**