

# DIAGNOVITAL

## MAGICPREP FAST EXTRACTION KIT 2

For *in vitro* diagnostic use. For professional use only



09090002 100 Tests



## INTENDED USE

DIAGNOTransfer Tube contains 3 mL of viral nucleic acid extractive and preservative liquid. When clinical specimens suspected of respiratory tract infection are transferred in this tube, the liquid inside the tube can be used directly in real-time PCR (qPCR) reactions. The nucleic acid extractive and protective liquid inactivates all viral, bacterial or eukaryotic pathogens in the sample 5 minutes after contact with the clinical specimen.

## MATERIALS PROVIDED

Kit Content	Amount / Qty	Storage	Transfer
<b>DIAGNOTransfer Tube</b>	<b>100 Tubes</b>	<b>Room Temp.</b>	<b>Room Temp</b>
<b>Nylon-flocked / Rayon / Dacron Nasopharyngeal Swab</b>	<b>100 Swabs</b>	<b>Room Temp.</b>	<b>Room Temp</b>
<b>Materials supplied by the user</b>			
<b>-Vortex</b>			
<b>-100-1000 µl Micropipette tips (DNase and RNase free)</b>			

## STORAGE

- Store all components room temperature.
- If the kit components have been damaged during transport, contact RTA Laboratories. Do not use as performance may be compromised.
- Keep reagents separate from specimens to avoid contamination.
- Do not use after the designated expiry date.

## SAMPLE PROTOCOL

### Swab samples:

1. Place the swab into DIAGNOTransfer Tube after the sampling.

### Samples in liquid form

1. After vortexing the sample tube for 15 seconds, transfer 2 ml liquid sample into DIAGNOTransfer Tube.

### Sputum

1. Mix and homogenize equal amount of sputum and nuclease-free water (VTM or 1x PBS can be used instead of water)
2. Transfer 2 ml liquid homogenized sputum into DIAGNOTransfer Tube.



## **TRANSPORTATION, ANALYSIS AND STORAGE PROTOCOL**

- 1.** Deliver DIAGNOTransfer Tube containing the sample to the laboratory at 2-8 ° C within 3 days at the latest.
- 2.** Vortex the tube at the highest speed for 15 seconds.
- 3.** The sample in the tube is ready to use in qPCR.
- 4.** If the samples are not subjected to qPCR analysis immediately, store them for no more than 5 days at 2-8 ° C. If further delay is expected, samples can be stored for 1 year at -20°C.

## Symbols



Expiry Date



Lot/ Batch



Catalog number



Temperature Limitation



Caution



Manufacturer



In Vitro Diagnostic Medical Device



Consult instructions for use or  
consult electronic instructions for use



Contains sufficient for (n) amount tests