



# Pluslife HPV 16/18/45 Card

One nucleic acid test card  
Screening for three high-risk HPV types

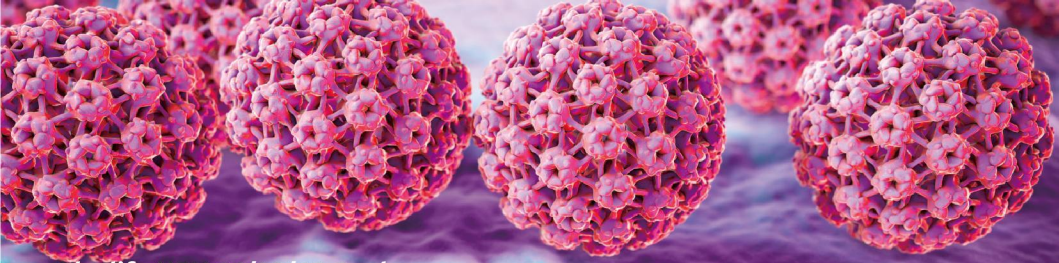
Human Papillomavirus 16

Human Papillomavirus 18

Human Papillomavirus 45



A rapid, accurate, on-site POC molecular test  
for Human Papillomavirus



## Pluslife HPV 16/18/45 Card

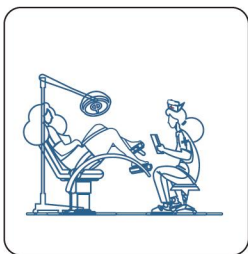
Pluslife Mini Dock is a rapid molecular diagnostic system that can be used to detect Human Papillomavirus types 16, 18 and 45 in one single test. Our self-developed isothermal amplification technology, RHAM, provides excellent results comparable to qPCR tests. The product is compact and portable, with easy-to-operate procedure to obtain results within 35 minutes.

## Features

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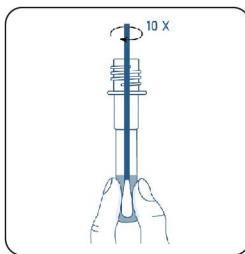


## Test Procedure



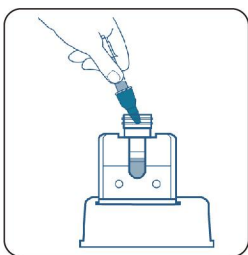
### 1. Collect Sample

Collect the sample with cervical swabs or vulvovaginal swabs



### 2. Mix Sample

Insert the swab into sample tube, mix and squeeze 10 times, and dispose



### 3. Prepare the Reaction Card

Transfer the sample to the chambers of the reaction card



### 4. Run Test

Turn on the device and insert the reaction card to start the test

## Result Output



✓ Mini Dock



✓ PC Software



✓ Mobile App

## Application



Hospitals



Clinics



Test Centers



Others

## Specification



### Pluslife Mini Dock

Dimension	101 x 91 x 65 mm
Weight	210 g
Connection	Computer software or mobile app
Operate temperature	15°C–30°C
Operate humidity	≤ 80%



### Pluslife HPV 16/18/45 Card

Target pathogen	HPV 16, HPV 18, HPV 45
Limit of detection (LoD)	800 copies/mL
Turnaround time (TAT)	35 mins
Shelf life	9 months at room temperature
Sample type	Cervical swabs or vulvovaginal swabs

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