

An Innovative Rapid Test Designed by WANTAI

# Rapid Test for Antibody to (HIV 1+2) Human Immunodeficiency Virus

CE 0123



**WANTAI**

Leading diagnostic test  
manufacturer of infectious  
diseases

Your Global Partner in IVD



*Developing Scientifically  
Focusing on the Health*



Innovative



High  
Performance



Easy-to-use

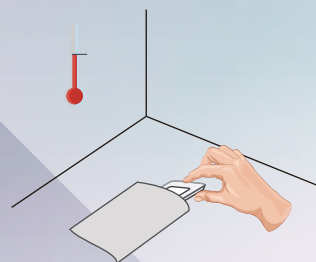


Rapid

## Test Process

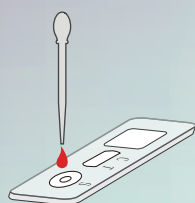
### 1. Prepare Test

Allow the test cassette to reach room temperature, use it within 20 minutes after opening the pouch.

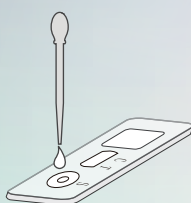


### 2. Add Specimen

1) For whole blood specimens  
Add one drop of blood, then  
Add one drop of Diluent Buffer

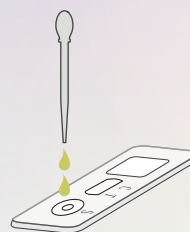


50 $\mu$ l of specimens



50 $\mu$ l of diluent buffer

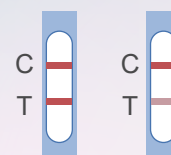
2) For the serum/ plasma specimens  
Add two drops of specimen



80 $\mu$ l of specimens of S/P

### 3. Read Result

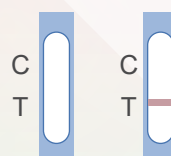
Read the results within 10-30 minutes.



**Positive**



**Negative**



**Invalid**

\* Please refer to product insert for detailed instructions.

## Advanced Diagnostic Technology

- 01 **Lateral Flow Technology:** Makes it possible to perform rapid on-site screening
- 02 **Superior Performance:** 100% Sensitivity and 99.54% Specificity. Wantai reacts positive to HIV-1 subtypes A, B, C, D, F, G, H, J, K, O, and HIV-2. The test can detect all HIV subtypes in 1st Int.panel for HIV [NIBSC].
- 03 **Easy-to-use:** No special equipment. Works with whole blood, serum and plasma samples
- 04 **Fast:** Clear answer within 10-30 minutes
- 05 **All in one:** All accessories in the kit allows to do point-of-care testing
- 06 **Room Temperature Storage:** 18 months shelf-life

## Order Information

Components	WJ-1810	WJ-1850	WJ-1810E	WJ-1850E
Test Cassette	x 10	x 50	x 10	x 50
Diluent Buffer	x 1 vial	x3 vials	x 1 vial	x 3 vials
Safety Lancet			x 10	x 50
Disposable Pipette			x 10	x 50
Alcohol Pad			x 10	x 50