

*An Innovative Rapid Test Designed by WANTAI*

# Rapid Test for Hepatitis B Virus Surface Antigen



**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

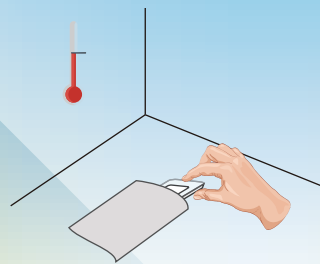


Rapid

## Test Process

### 1. Prepare Test

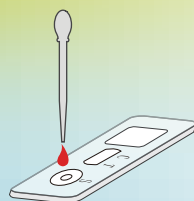
Allow the test cassette to reach room temperature, use it within 20 minutes after opening the pouch.



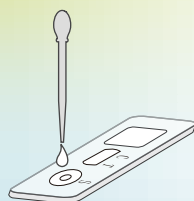
### 2. Add Specimen

#### 1) For whole blood specimens

Add one drop of blood, then  
Add one or two drop(s) of  
Diluent Buffer



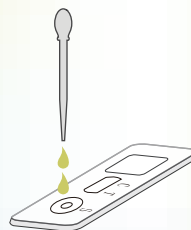
40μl of specimens (WB)



40-80μl of diluent buffer

#### 2) For the serum/ plasma specimens

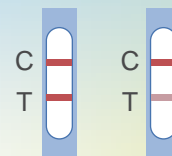
Add two drops of blood



80μl of specimens (S/P)

### 3. Read Result

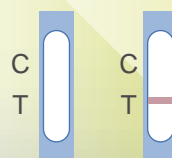
Read the results within  
30 minutes.



Positive



Negative



Invalid

\* Please refer to product insert for detailed instruction.

## Advanced Diagnostic Technology

- 01 Lateral Flow Technology:** makes it possible to perform rapid on-site testing
- 02 Superior Performance:** 99% sensitivity and >99% specificity, Lowest detection limit: **1ng/ml**.
- 03 Easy-to-use:** No special equipment. Works with whole blood, serum and plasma samples
- 04 Fast:** clear answer within 30 minutes only
- 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-1110	WJ-1150	WJ-1110E	WJ-1150E
Test Cassette	x 10	x 50	x 10	x 50
Diluent Buffer	x 1 vial	x 1 vial	x 1 vial	x 1 vial
Safety Lancet			x 10	x 50
Disposable Pipette			x 10	x 50
Alcohol Pad			x 10	x 50