

One Step HIV 1/2

Whole Blood/Serum/Plasma Test

1.7 million people is newly infected by HIV. ^[1]

37.7 million people is currently living with HIV infection globally.^[2]

15% of populations living with HIV infection are unaware of their status. ^[2]

CDC recommends that everyone between the ages of 13 and 64 get tested for HIV at least once as part of routine health care.^[3]

[1] Global progress report on HIV, viral hepatitis and sexually transmitted infections, WHO, 2021

[2] HIV data and statistics, WHO, 2020; <http://www.who.int/hiv/en/>

[3] HIV testing, CDC; <https://www.cdc.gov/hiv/testing>

One Step HIV 1/2 Whole Blood/Serum/Plasma Test

Wondfo One Step HIV1/2 Whole Blood/Serum/Plasma Test is a rapid immunochromatographic direct binding test for the qualitative detection of HIV1/2 antibodies in human venous whole blood, fingerstick whole blood, serum or plasma as an aid in the diagnosis of HIV infection.



◆ Reliable Quality

WHO Prequalified

3rd generation technology (detects IgM and IgG anti-bodies)

◆ Accurate Performance

Sensitivity: **100%** / Specificity: **99.96%**

◆ Flexible Specimen Type

Fingertip whole blood, venous whole blood, serum and plasma

◆ Easy-to-use

Test in 3 steps / Interpret result in 15 minutes

◆ Stable Storage

At 2-30 °C for 24 months

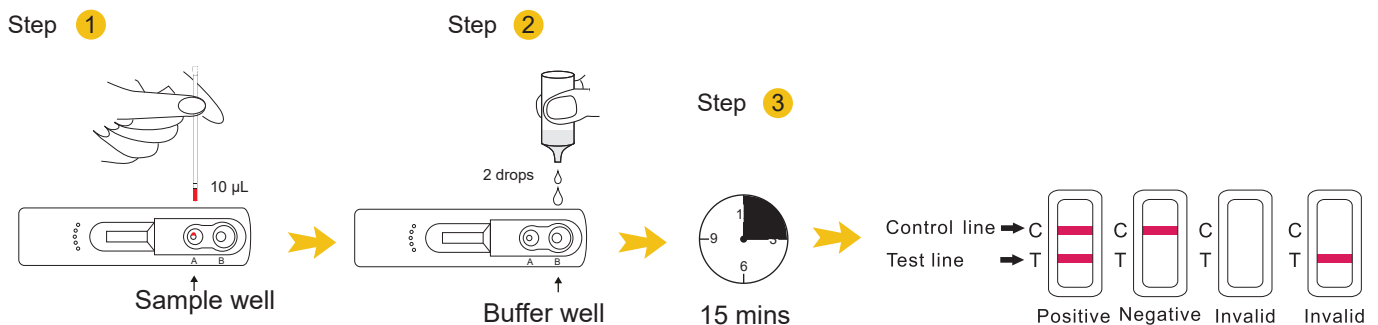
Clinical Performance

Sample type	Sensitivity	Specificity
WB	100%	100%
Serum	100%	100%
Plasma	100%	99.95%
Total	100%	99.96%

Order Information

Pack size	Catalog No.	Pack size	Catalog No.
25 T/Kit	W006-C4P2	40 T/Kit	W006-C4P2-F
25 T/Kit	W006-P0045 (Sterile lancet)	40 T/Kit	W006-P0049 (Sterile lancet)
25 T/Kit	W006-P0046 (Safety lancet) 18G	40 T/Kit	W006-P0050 (Safety lancet) 18G
25 T/Kit	W006-P0047 (Safety lancet) 21G	40 T/Kit	W006-P0051 (Safety lancet) 21G
25 T/Kit	W006-P0048 (Safety lancet) 23G	40 T/Kit	W006-P0052 (Safety lancet) 23G

Test Procedure in 3 simple steps



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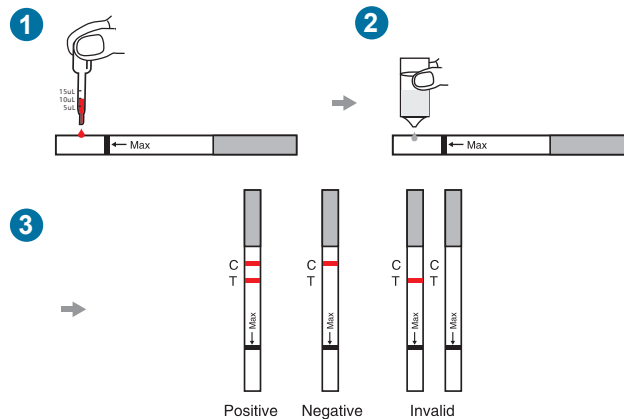
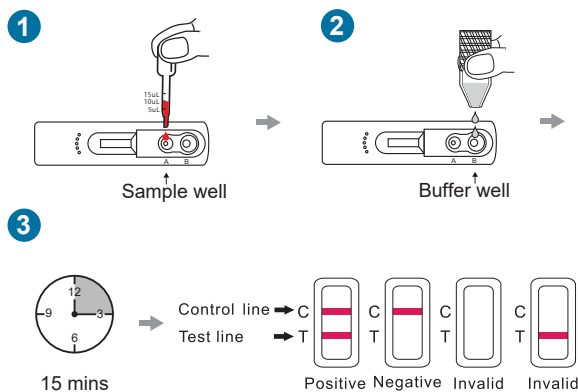
Test in 3 steps / Receive result in 15 minutes

◆ Stable Storage

At 2-30°C for 24 months



TEST PROCEDURE IN 3 SIMPLE STEPS



CLINICAL PERFORMANCE

Population	Wondfo HIV1/2 test Sensitivity
HIV-1 Ab positive specimens	100%
Non-B subtypes HIV-1 Ab positive specimens	100%
HIV-2 positive specimens	100%
Total	100%

Population	Wondfo HIV1/2 test Sensitivity
Blood donor	100%
Whole blood donor	100%
Hospitalized patient	99.50%
Pregnant women	100%
Total	99.96%

Sensitivity of One Step HIV 1/2 Whole Blood/Serum/Plasma Test: 100%
Specificity of One Step HIV 1/2 Whole Blood/Serum/Plasma Test: 99.96%

ORDER INFORMATION

Product name	Format	Pack size	Catalog No.
One Step HIV 1/2 Whole Blood/Serum/Plasma Test	Cassette	25T	W006-C
	Strip	50T	W006-S



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W752

Reliable Quality

CE₀₁₂₃

3rd generation technology

Accurate Performance

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Specificity: 99.96%

Easy-to-use

Test in 3 steps

Receive result in 15 minutes

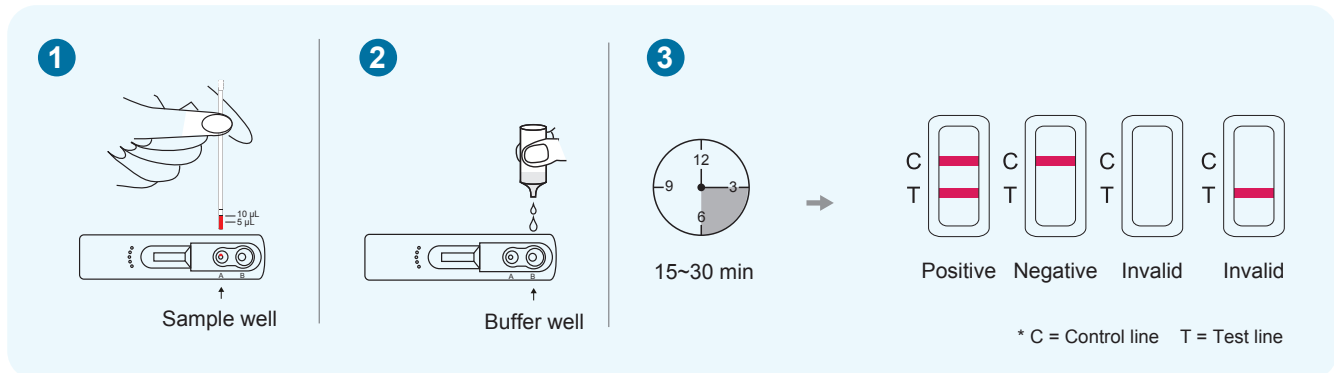
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TEST PROCEDURE IN 3 SIMPLE STEPS



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Population	Wondfo HIV1/2 test Sensitivity
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Product Name	Format	Pack Size	Catalog No.	Qualification
One Step HIV 1/2 Whole Blood/Serum/Plasma Test	Cassette	25T	W752-C4G3-E	CE ₀₁₂₃
	Cassette	40T	W752-C4G3-F	CE ₀₁₂₃



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