

# HCV Rapid Test

Wondfo One Step Hepatitis C Virus Whole Blood/Serum/Plasma Test is a rapid immunochromatographic test for visual detection of hepatitis C antibodies in whole blood/serum/plasma samples in the diagnosis of hepatitis C virus infection.

Hepatitis C virus is an RNA virus, there are six major genotypes (subtypes) of HCV: 1a, 1b, 2a, 2b, 3, 4, 5, and 6. 1a and 1b are the most common genotypes, and the diseases they cause are the most difficult to treat.



## REACTION TIME

20 mins

## SAMPLE

Whole blood/Serum/Plasma

## STORAGE TEMPERATURE

4°C ~ 30°C

## FORMAT

Strip / Cassette

## SHELF LIFE

24 months

## APPLICATION

Infectious Department / Digestive System Department / Blood Bank / Blood Screening / Clinical Examination / First Aid Test / Quick Checkup for Blood Donors / Etc.

## PERFORMANCE CHARACTERISTICS

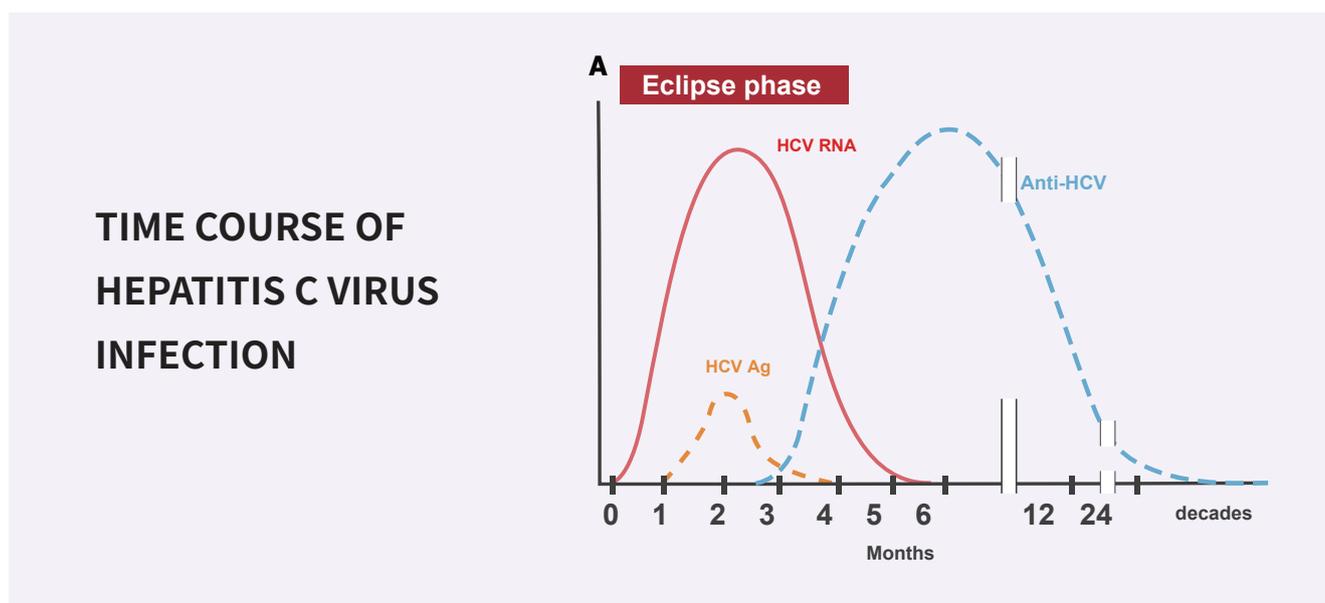
The performance of Wondfo One Step Hepatitis C Virus Whole blood/Serum/Plasma Test has been compared with commercial kit.

Wondfo One Step Hepatitis C Virus Whole Blood/Serum/Plasma Test	Commercial Kit		
	Positive	Negative	Total
Positive samples (N=430)	407	23	430
Negative samples (N=916)	14	902	916
<b>Total</b>	<b>421</b>	<b>925</b>	<b>1346</b>

**Sensitivity of Wondfo One Step Hepatitis C Virus Whole Blood/Serum/Plasma Test: 96.67%**

**Specificity of Wondfo One Step Hepatitis C Virus Whole Blood/Serum/Plasma Test: 97.51%**

**Total agreement of Wondfo One Step Hepatitis C Virus Whole Blood/Serum/Plasma Test: 97.25%**



## ORDER INFORMATION

Product name	Format	Pack Size	Catalog No.
One Step Hepatitis C Virus Whole Blood/Serum/Plasma Test	Cassette	25 Tests/kit	W005-C
	Cassette	40 Tests/kit	W005P0075
	Strip	50 Tests/kit	W005-S
	Strip	100 Tests/kit	W005P0074

