



# HCV Rapid Test

Screening Test for HCV  
Infection



Reliable Performance



Easy to Use



High sensitivity and Specificity

# HCV Rapid Test

Hepatitis C Virus (HCV) is a small, enveloped, positive-sense, single-stranded RNA virus. HCV is now known to be the major cause of parenterally transmitted non-A, non-B hepatitis. Antibody to HCV is found in over 80% of patients with well-documented non-A, non-B hepatitis.

## General Information

ACON HCV Rapid Test is a rapid chromatographic immunoassay for the qualitative detection of antibodies to Hepatitis C Virus (HCV) in serum, plasma or whole blood.

- Detection: IgG & IgM (by recombinant HCV Core, NS3, NS4 and NS5 Ag)
- Specimen: Serum/Plasma, Serum/Plasma/Whole Blood
- Sensitivity: > 99.9 %
- Specificity: > 99.0 %
- Time to Result: 10-20 minutes
- Shelf life and storage temperature: 24 months at 2-30°C

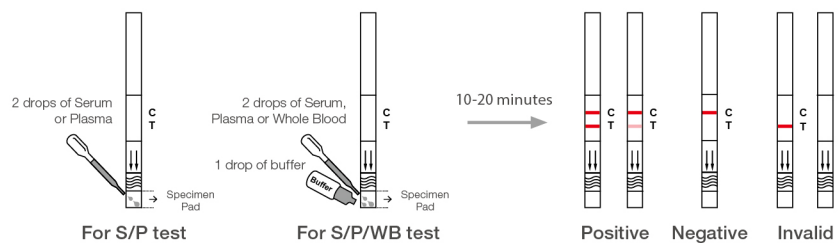
## Materials Provided

- Test Strip / Cassette
- Dropper
- Buffer (for S/P/WB test only)
- Package insert

## Test Procedure and Interpretation

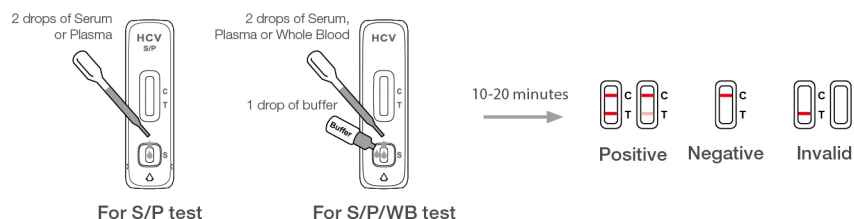
### Strip

- For S/P test: Add 2 drops (80µL) of specimen  
For S/P/WB test: Add 2 drops (50µL) of specimen, then add 1 drop (40µL) of buffer
- Read result at between 10-20 minutes



### Cassette

- For S/P test: Add 2 drops (80µL) of specimen  
For S/P/WB test: Add 2 drops (50µL) of specimen, then add 1 drop (40µL) of buffer
- Read result at between 10-20 minutes



## Ordering Information

Product Name	Catalogue	Package
HCV Rapid Test Strip (Serum/Plasma)	L031-10311	50 Tests/Kit
HCV Rapid Test Strip (Serum/Plasma/Whole Blood)	L031-10321	50 Tests/Kit
HCV Rapid Test Cassette (Serum/Plasma)	L031-10331	40 Tests/Kit
HCV Rapid Test Cassette (Serum/Plasma/Whole Blood)	L031-10341	40 Tests/Kit



[www.aconlabs.com](http://www.aconlabs.com)

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