

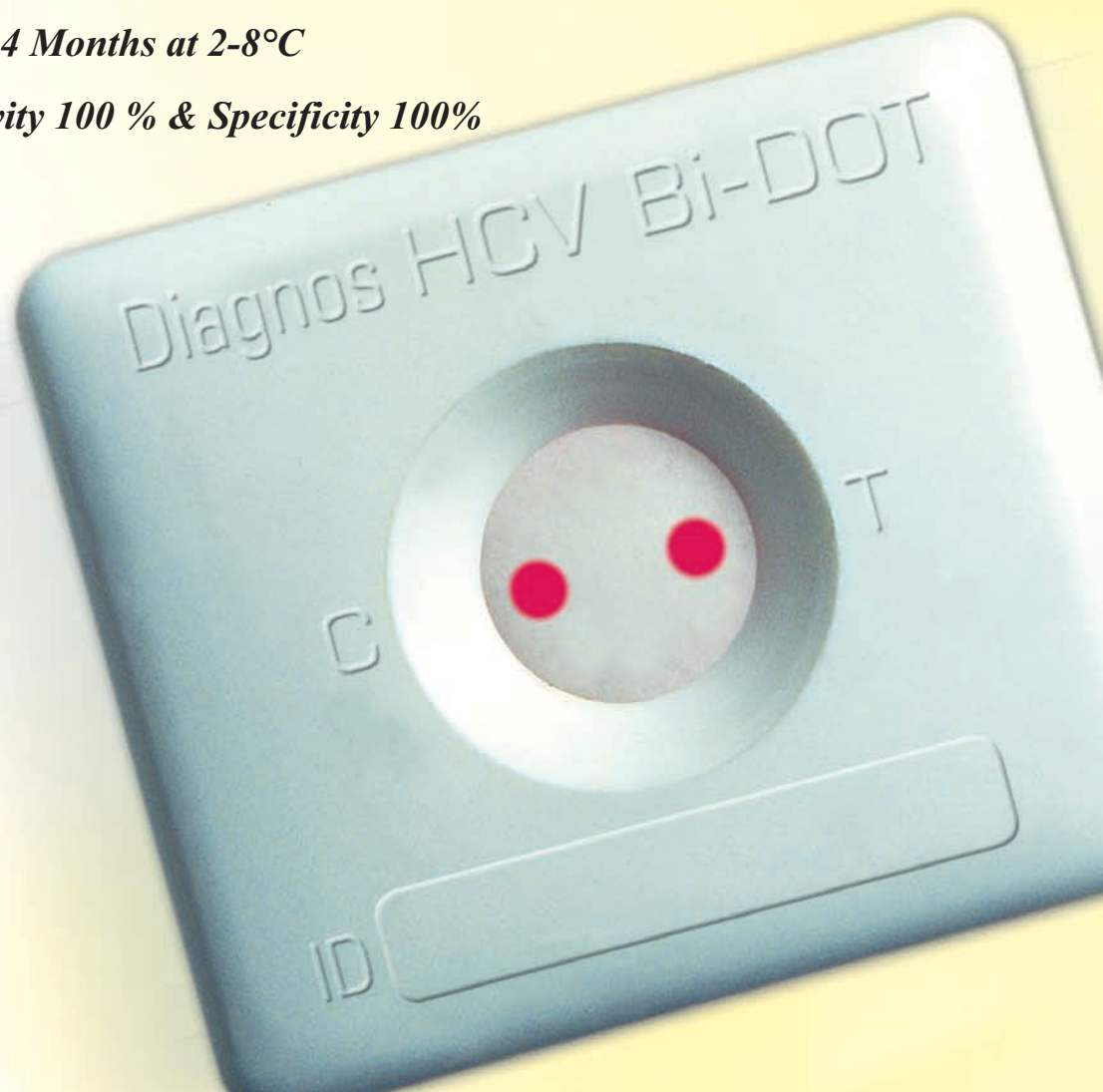


ISO 13485:2016
ICMED 13485

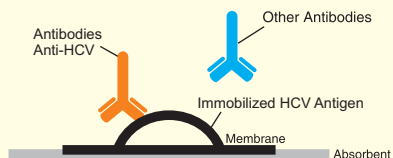
Diagnos **HCV** **BI-DOT**

Rapid Visual Test for the Detection of Antibodies
to Hepatitis C in Human Serum or Plasma

- ***Unique Combination of HCV Antigens
Core, NS3, NS4 & NS5***
- ***Detects all the subtypes of HCV***
- ***Results within 3 minutes***
- ***Based on Flowthrough Technology***
- ***No Instrument required***
- ***Built in Quality Control***
- ***Long Shelf life: 24 Months at 2-8°C***
- ***Excellent Sensitivity 100 % & Specificity 100%***

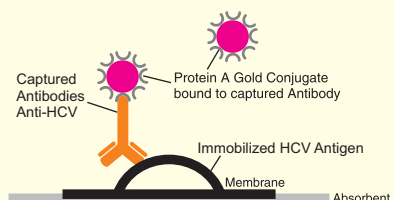
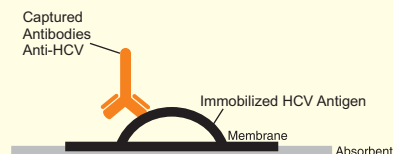


Principle



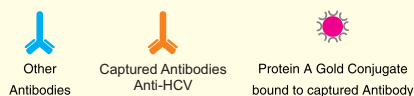
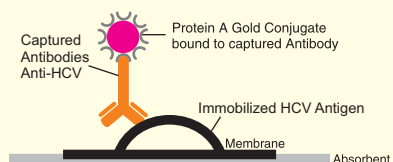
In flow through technology antibodies to HCV bind to the immobilized HCV antigen. Sample also contain other non-specific antibodies.

The non-specific antibodies are washed away by washing.



Protein A conjugate binds to the Fc portion of Anti-HCV antibodies

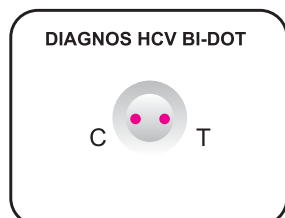
After adding the Protein A gold conjugate unbound conjugate is washed away during the washing step.



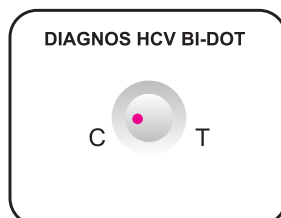
Test Procedure

- Add 3 drops of Buffer Solution.
- Add 1 drop of Patient's serum/plasma.
- Add 5 drops of buffer solution.
- Add 2 drops of conjugate solution.
- Add 5 drops of buffer solution.
- Read Results.

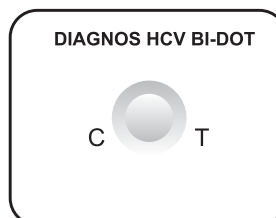
Results Interpretation



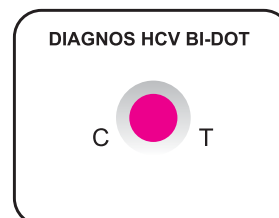
REACTIVE : for HCV antibodies



NON-REACTIVE



INVALID



INVALID

Kit Presentation

10 Test Pack & 50 Test Pack