

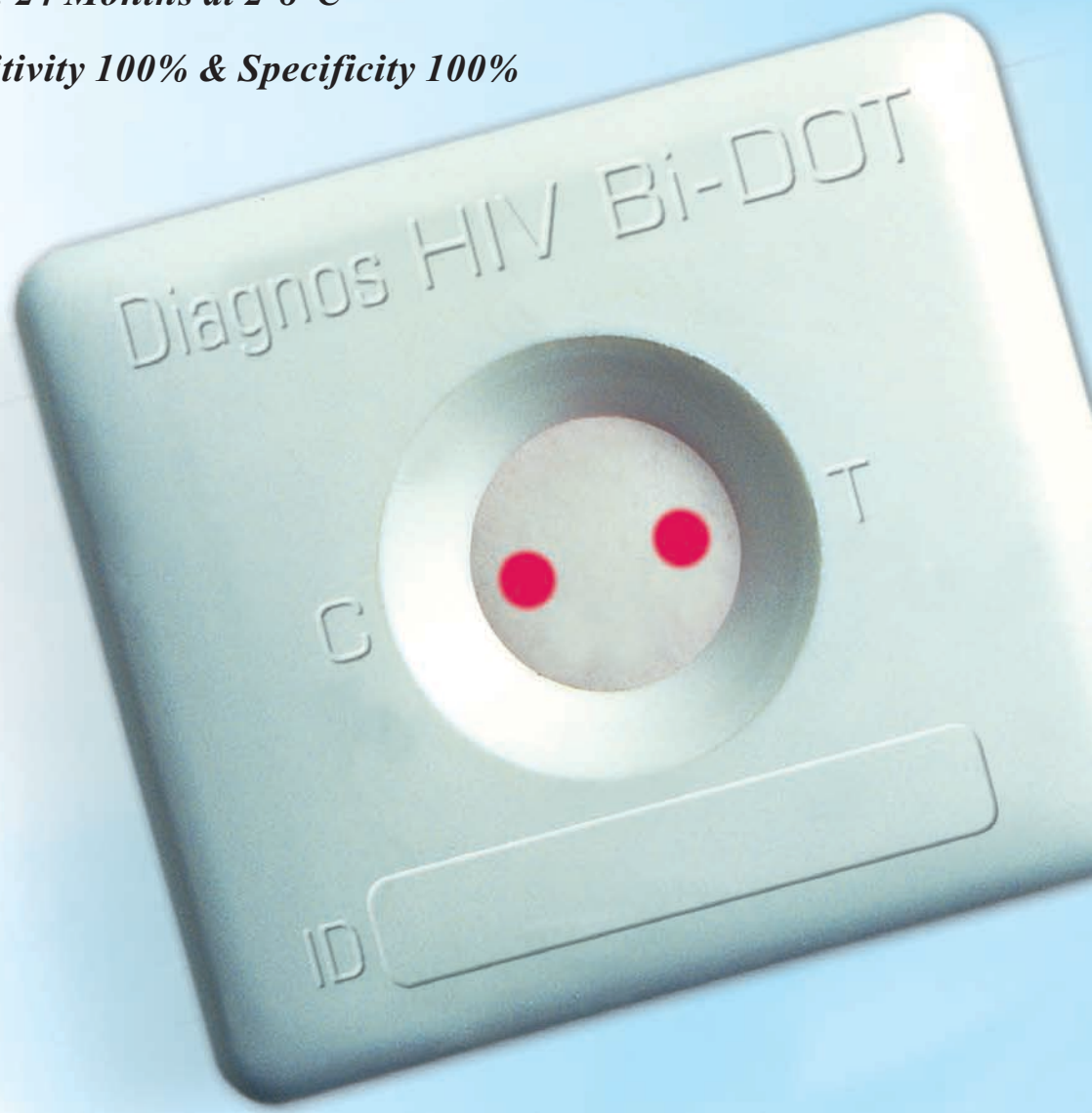


ISO 13485:2016
ICMED 13485

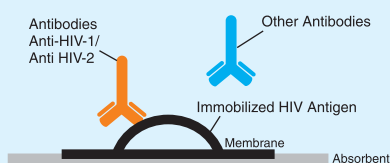
Diagnos **HIV** **BI-DOT**

Rapid Visual Test for the Detection of
HIV-1 (including Group 'O' & subtype 'C') & HIV-2 in Human Serum or Plasma

- ***Results within 3 minutes***
- ***Flowthrough Technology***
- ***No Instrument required***
- ***Built in Quality Control***
- ***Long Shelf life: 24 Months at 2-8°C***
- ***Excellent Sensitivity 100% & Specificity 100%***

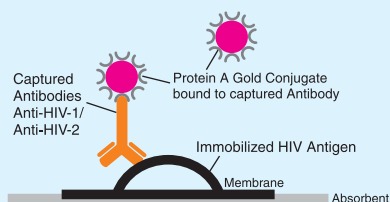
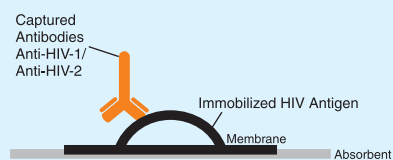


Principle



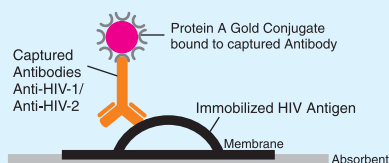
In flow through technology antibodies to HIV-1/2 bind to the immobilized HIV antigen. Sample also contains other non-specific antibodies.

The non-specific antibodies are washed away by washing.



Protein A conjugate binds to the Fc portion of Anti-HIV-1/Anti-HIV-2 antibodies.

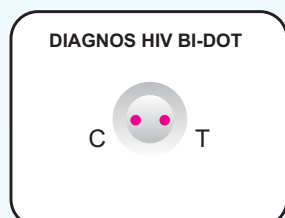
After adding the Protein A gold conjugate unbound conjugate is washed away during the washing step.



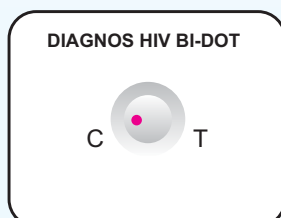
TEST PROCEDURE

- 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.

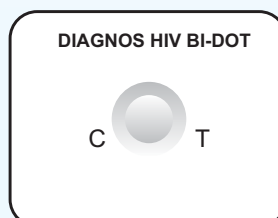
Results Interpretation



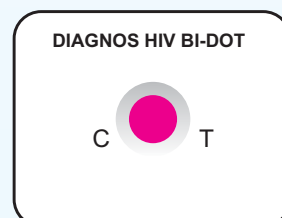
REACTIVE : for HIV-1 and/or HIV-2



NON-REACTIVE



INVALID



INVALID

Kit Presentation

10 Test Pack & 50 Test Pack