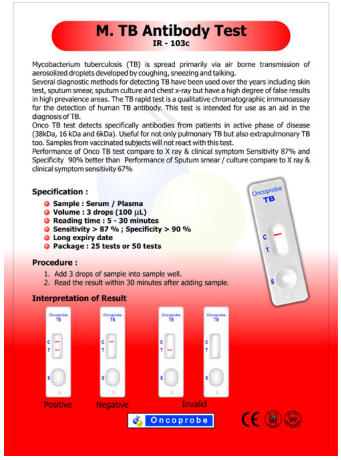
M. Tuberculosis Antibody Rapid Test



M. TB Antibody Test

IR - 103c

Mycobacterium tuberculosis (TB) is spread primarily via air borne transmission of aerosolized droplets developed by coughing, sneezing and talking.
Several diagnostic methods for detecting TB have been used over the years including skin test, sputum smear, sputum culture and chest x-ray but have a high degree of false results in high prevalence areas. The TB rapid test is a qualitative chromatographic immunoassay for the detection of human TB antibody. This test is intended for use as an aid in the diagnosis of TB.
Onco TB test detects specifically antibodies from patients in active phase of disease (38kDa, 16 kDa and 6kDa). Useful for not only pulmonary TB but also extrapulmonary TB too. Samples from vaccinated subjects will not react with this test.
Performance of Onco TB test compare to X ray & clinical symptom Sensitivity 87% and Specificity 90% better than Performance of Sputum smear / culture compare to X ray & clinical symptom sensitivity 67%

Specification :

- **Sample : Serum / Plasma**
- **Volume : 3 drops (100 µL)**
- **Reading time : 5 - 30 minutes**
- **Sensitivity > 87 % ; Specificity > 90 %**
- **Long expiry date**
- **Package : 25 tests or 50 tests**

Procedure :

1. Add 3 drops of sample into sample well.
2. Read the result within 30 minutes after adding sample.

Interpretation of Result

Positive Negative Invalid

Oncoprobe