

# AbChek<sup>®</sup>

## Syphilis Antibody Rapid Test



**NIB APPROVED**

### INTRODUCTION

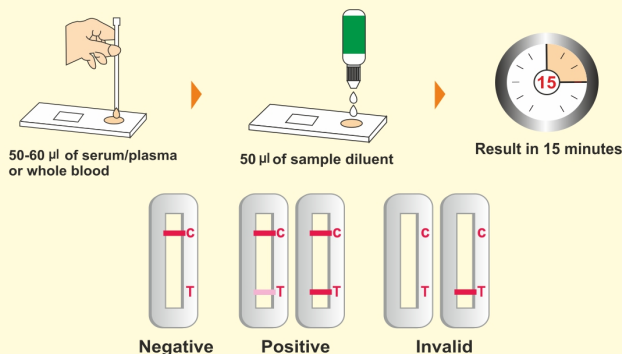
AbChek Syphilis Antibody rapid test is an immunochromatographic assay for the qualitative detection of antibodies (IgG, IgM and IgA) to *Treponema pallidum* (Tp) in human serum, plasma or whole blood. It is an effective tool for blood bank screening and early detection of syphilis to facilitate treatment.

Confirm Reactive results with confirmative tests like Microhemagglutination assay (MHA-TP), *Treponema pallidum* particle agglutination assay (TPPA) etc.

### SPECIFICATIONS

- ▶ Specimen: Serum / Plasma / Whole Blood
- ▶ Shelf life and storage temperature: 24 month at 4-30 °C
- ▶ Performance Characteristics: Sensitivity: 100%, Specificity: 100%
- ▶ Detects IgG, IgM and IgA antibodies facilitating accurate screening in all stages of disease
- ▶ Easy to interpret the results
- ▶ Cost-effective product available in both strip and cassette format

### TEST PROCEDURE AND RESULT INTERPRETATION



## AbChek Chikungunya IgM/IgG Antibody Rapid Test

### INTRODUCTION

AbChek Chikungunya IgM/IgG Antibody (CHIK) Test is a lateral flow immunochromatographic assay for the qualitative detection of IgM/IgG antibodies against chikungunya virus in human serum, plasma, or whole blood samples. It is intended for professional use as an aid in the clinical laboratory diagnosis of Chikungunya virus infection. This assay provides only a preliminary result. Any reactive specimen with the Chikungunya IgM/IgG Ab Test must be confirmed with alternative testing method(s) such as ELISA/Virus Isolation/PCR, etc.

### SPECIFICATIONS

- ▶ Specimen: Serum/ Plasma/ Whole blood
- ▶ Shelf life and storage temperature: 24 months at 4-30°C
- ▶ Performance Characteristics: Sensitivity- 93 % , Specificity- 100%
- ▶ Result interpretation time: 15- 20 mins.
- ▶ Utilizes recombinant antigen derived from the CHIK virus structural protein

### TEST PROCEDURE AND RESULT INTERPRETATION

