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## **SD BIOLINE Chagas Ab Rapid**

One Step antibodies to Trypanosoma cruzi Test

Chagas disease, caused by the protozoan parasite *Trypanosoma cruzi*, is a chronic illness affecting about 24million people in Central and South America. In most cases, after an asymptomatic acute phase with parasitemia, parasite growth is controlled by the host immune response. The infection remains quiescent for many years before entering into a chronic phase during which parasites are hardly detectable in the blood of patients. Consequently, detection of specific antibodies in the patient's serum is important for diagnosis of the disease.



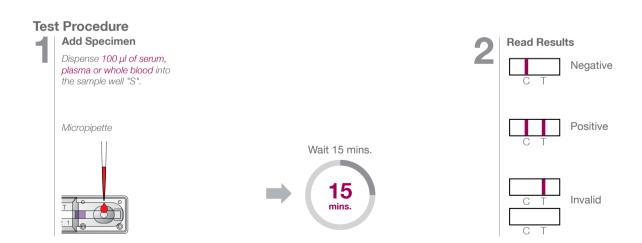
## **General Information**

SD BIOLINE Chagas Ab Rapid test is an immunochromatographic screening test for the detection of antibodies to *Trypanosoma cruzi* test in human serum, plasma or whole blood.

- Serological antibody test for a fast and easy diagnosis of the disease
- Specimen : Serum, plasma or whole blood (100 µl)
- Test result : 15 minutes
- Shelf life and storage temperature: 24 months at 1-30 °C
- Performance: Sensitivity 99.3 %, Specificity 100 % (vs. ELISA)

## **Materials Provided**

Test device



## **Ordering Information**

Procduct	Cat. No.	Туре	Specimen	Pack Size
Chagas Ab Rapid	49FK10	Device	Serum/Plasma/Whole Blood	25T/Kit