

Gentaur Europe BVBA Voortstraat 49, 1910 Kampenhout BELGIUM Tel 0032 16 58 90 45 info@gentaur.com https://maxanim.com/sd-bioline/

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.



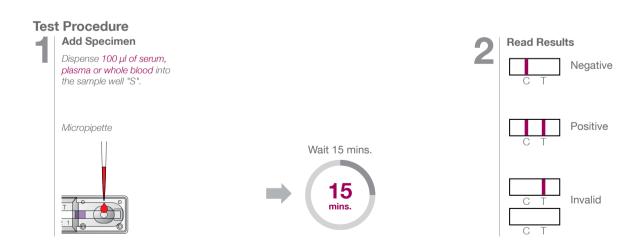
General Information

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 |