IT LEISH Individual Rapid Test

Leishmaniasis Diagnosis, Anywhere
Leishmaniasis is a vector-borne disease transmitted by phlebotomine sandflies in many tropical and sub-tropical countries. Visceral leishmaniasis (VL) is the most serious form of the disease, and has an estimated incidence of 500,000 new cases and 60,000 deaths per year. Most cases of VL are found in north-eastern India area, eastern Africa and South-America. VL is fatal if left untreated, with a fatality rate in developing countries that can reach 100% within 2 years. Early diagnosis is considered an essential component of VL control. VL diagnosis tests used in the field are based on anti-Leishmania antibodies detection. Among them, immunochromatographic rapid tests based on rK39 protein are mostly used.

IT LEISH Individual Rapid Test

a Reference Tool for Visceral Leishmaniasis Diagnosis

IT LEISH is a reference immuno-chromatographic RDT using rK39 antigen to confer high specificity and high sensitivity of detection.

IT LEISH is an accurate assay for confirmation of clinically suspected cases and early initiation of adequate treatment.

IT LEISH is individually packed and includes all components required for whole blood sampling and test processing. The test can be performed in any field situation and after a short educational training period.

IT LEISH results are obtained in 20 minutes only.

Result Interpretation (see Product Insert)

NEGATIVE

POSITIVE

Bibliography


Ordering Information

Catalog No. Description
710124 IT LEISH Individual Rapid Test ................................................................. 24 tests/kit

For further information, please contact the Bio-Rad office nearest you or visit our website at www.bio-rad.com/diagnostics