

# CL Detect™ Rapid Test

Antigen Detection for Cutaneous Leishmaniasis in Skin Lesions

FDA CLEARED

## InBios

Innovative Diagnostics  
for Infectious Diseases



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Manufactured in the USA



13485-2003 Certified

### What is leishmaniasis?

Leishmaniasis is a parasitic disease that is found in parts of the tropics, subtropics, and southern Europe. Leishmaniasis is caused by infection with *Leishmania* parasites, which are spread by the bite of infected sand flies.

### What are the signs and symptoms of cutaneous leishmaniasis?

People who have **cutaneous leishmaniasis** have one or more sores on their skin. The sores can change in size and appearance over time. The sores may start out as bumps or nodules, and may end up as ulcers (like a volcano, with a raised edge and central crater). Some leishmaniasis ulcers are covered by a scab. They can be painless or painful. Some people have swollen glands near the sores (for example, under the arm if the sores are on the arm or hand).

### Where is cutaneous leishmaniasis found?

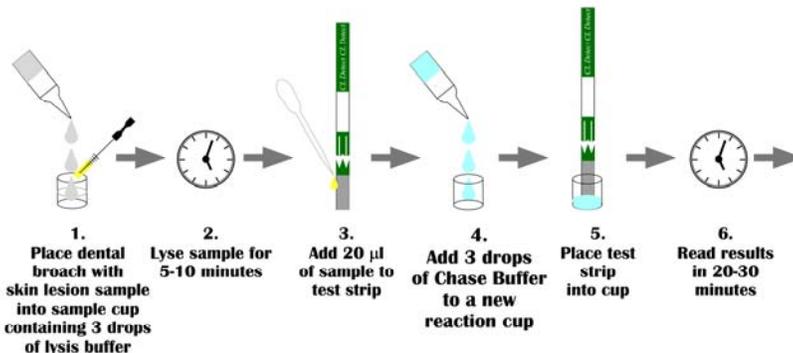
Over 90 percent of the cases of **cutaneous leishmaniasis** occur in parts of Afghanistan, Algeria, Iran, Iraq, Saudi Arabia, and Syria (in the Old World) and in Brazil and Peru (in the New World).

### Features and Benefits:

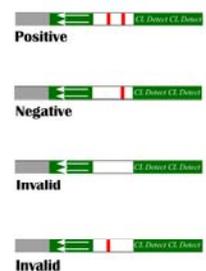
- US FDA cleared for *in vitro* diagnostic use
- CE marked
- Results in 20-30 minutes
- Kit includes 25 dipstick tests, positive and negative controls, dental broaches for sampling lesion, and buffers.
- Sensitivity: 100%
- Specificity: 84 - 96% (See package insert for clinical study details)

CL Detect™ Rapid Test Kits	Specimen	Result Time	Storage	Shelf Life
CL025	Skin Lesions	20-30 minutes	20-30°C (Room Temp.)	24 months

### Test Procedure



### Interpretation



For more information, contact us at [info@inbios.com](mailto:info@inbios.com)

