

RIDX®

Leishmania Ab Test Kit

Leishmaniasis is a zoonosis that is caused by infection with *Leishmania* parasites, which are spread by the bite of infected sandflies.

The RIDX® Leishmania Ab Test Kit is a diagnostic reagent that can quickly and easily detect *Leishmania* antibodies in canine serum, plasma or whole blood within 10 minutes after dropping the sample.

Principal: Chromatographic immunoassay for the qualitative test

Specimen: Canine blood (whole blood, serum, or plasma)

Components

Leishmania Ab test device (10 tests)

Dilution buffer (1 vial)

Disposable capillary tube (10 ea)

Anticoagulant tube (with EDTA, 10 ea)

Instructions for use (1 sheet)



Features

Sensitivity 97.6% (120/123) vs. IFA

Specificity 100% (305/305) vs. IFA

No cross-reactivity with antisera of other canine pathogens (*Babesia*, CDV, CHV, *E. canis*, and *Toxoplasma*)

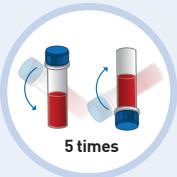
Test Procedure

1 Collect the whole blood sample and put it into the anticoagulant tube (approximately 1 ml).



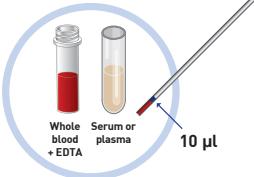
If you use whole blood

2 Close the cap on the tube and invert it 5 times to mix the sample with EDTA.



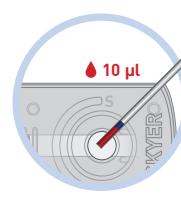
5 times

3 Take 10 µl of the sample (whole blood, serum or plasma) using a capillary tube onto the blue line on the capillary tube.



Whole blood + EDTA Serum or plasma

4 Apply 10 µl of the sample into the sample hole on the device.



5 Apply 3 drops of the dilution buffer into the sample hole on the device.



6 Read the result **at 10 minutes**.

Positive	Negative
C 2 1	C 2 1
C 2 1	C 2 1

Invalid

Positive	Negative
C T	C T
C T	C T

CAT No.

Description

LIC No.

Type

Package size

CGM-VLB-11	RIDX Leishmania Ab Test Kit	300-005	LFA*	10 Tests/Kit
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* LFA: Lateral flow assay