

RIDX®

Toxoplasma Ab Test Kit

Toxoplasmosis is caused by *Toxoplasma gondii*, a protozoan parasite that infects warm-blooded animals. Felines are the only definitive hosts of the parasite. Infected cats can transmit the disease to humans and other animals.

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

Principal: Chromatographic immunoassay for the qualitative test
Specimen: Feline blood (whole blood, serum, or plasma)



Components

Toxoplasma 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 95.5% (21/22) vs. IFA

Specificity 95.2% (139/146) vs. IFA

No cross-reactivity with antisera of five feline pathogens (FCV, FCoV, FHV, FeLV, and FPLV)

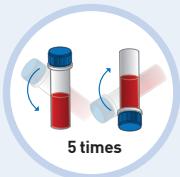
Test Procedure

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



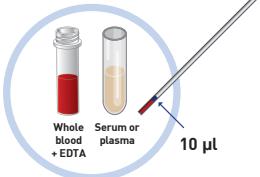
If you use whole blood

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



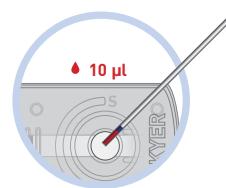
5 times

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



10 µl

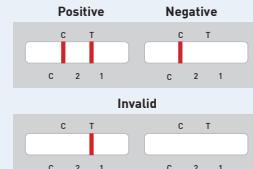
4 Apply 10 µl of the sample into the sample hole on the device.



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



6 Read the result at 10 minutes.



CAT No.

Description

LIC No.

Type

Package size

CGM-VTB-11

RIDX Toxoplasma Ab Test Kit

300-007

LFA*

10 Tests/Kit

* LFA: Lateral flow assay