

RIDX™ FIV Ab Test Kit

Feline immunodeficiency virus (FIV) decreases the function of the immune system of cats. FIV-infected cats are susceptible to other types of infections that can affect other parts of the body, including the mouth, gastrointestinal tract, urethra, and skin. They also increased the risk of developing blood cancer.

The RIDX™ FIV Ab Test Kit is a diagnostic reagent that can quickly and easily detect FIV 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, plasma)

Components

- FIV Ab test device (10 tests)
- Dilution buffer (1 vial)
- Disposable capillary tube (10 ea)
- Anti-coagulant tube (with EDTA, 10 ea)

Features

Sensitivity 96.8% (30/31) vs. ELISA

Specificity 98.8% (253/256) vs. ELISA

No Cross-reactivity with other feline pathogens (FCV, FCoV, FHV, FPV, and *Toxoplasma*)



Test Procedure

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

If you use whole blood
- Close the cap on the tube and invert it 5 times to mix the sample with EDTA.

5 times
- Take 10ul of the sample (whole blood, serum or plasma) using a capillary tube unto the blue line on the capillary tube.

10ul
- Add 10ul of the sample into the sample hole on the device.

10ul
- Add 2 drops of the dilution buffer into the sample hole on the device.

2 drops
- Read the result at 10 minutes.

Positive Negative Invalid

CAT No.	Description	LIC No.	Type	Package size
CGM-FIB-11	RIDX FIV Ab Test Kit	300-012	LFA*	10 Tests/Kit

* LFA: Lateral flow assay