

RIDX™

FeLV Ag/FIV Ab Combo Test Kit

Feline leukemia virus (FeLV) and feline immunodeficiency virus (FIV) infections are two main causes of illness and death in cats.

The RIDX™ FeLV Ag/FIV Ab Combo Test Kit can screen for two diseases with just one blood sample. This diagnostic reagent can detect FeLV antigen and FIV antibodies quickly and simply within 10 minutes after dropping the samples.

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

Components

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

Features

Sensitivity FeLV 100% (44/44) vs. PCR, FIV 96.8% (30/31) vs. ELISA

Specificity FeLV 100% (75/75) vs. PCR, FIV 98.8% (253/256) vs. ELISA

No Cross-reactivity FeLV against *E. coli*, FCV, FCoV, FPV, and *Giardia*
FIV against 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 each sample hole on the device.

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

2 drops
- Read the result at 10 minutes.

CAT No.	Description	LIC No.	Type	Package size
CGM-FLD-21	RIDX FeLV Ag/FIV Ab Combo Test Kit	300-015	LFA*	10 Tests/Kit

* LFA: Lateral flow assay