

**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, or plasma)

## Components

FeLV Ag/FIV Ab combo 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** 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*

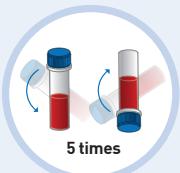
FIV against antisera of FCV, FCoV, FHV, FPV, and *Toxoplasma*

## Test Procedure

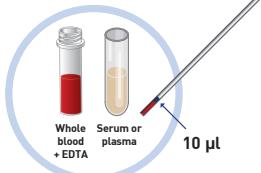
**1** Collect the whole blood sample and put it into the anticoagulant tube (approximately 1 ml).



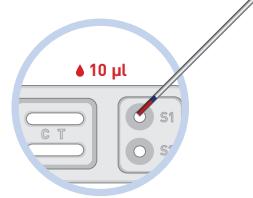
**2** Close the cap on the tube and invert it 5 times to mix the sample with EDTA.



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



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



**5** Apply 2 drops of the dilution buffer into each sample hole on the device.



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

Positive	Negative
C T C 2 1	C T C 2 1
Invalid	C T C 2 1

**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