

**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, or plasma)

## Components

FIV 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

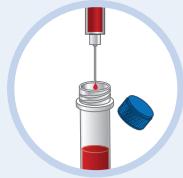
Sensitivity 96.8% (30/31) vs. ELISA

Specificity 98.8% (253/256) vs. ELISA

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

## Test Procedure

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



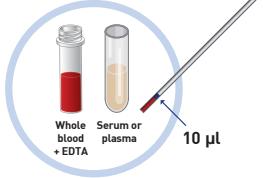
If you use whole blood

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



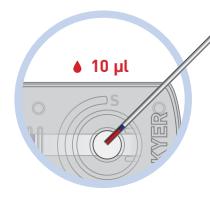
5 times

**3** Take 10 µl of the sample (whole blood, serum or plasma) using a capillary tube unto 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 2 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
Invalid	C 2 1

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