

# Feline Immunodeficiency Virus Ab and Feline Leukaemia Virus Ag Combined Test Kit

Catalogue No: RAPG-FIV/FELV-001

## TEST KIT DESCRIPTION

The Biopanda Feline Immunodeficiency Virus Ab and Feline Leukaemia Virus Ag Combined Test kit qualitatively detects Feline Immunodeficiency Virus Antibodies (FIV Ab) and Feline Leukaemia Virus Antigen (FeLV Ag) from a cat's blood, serum, or plasma. This test is a sandwich lateral flow immunochromatographic assay and results can be obtained between ten and fifteen minutes.

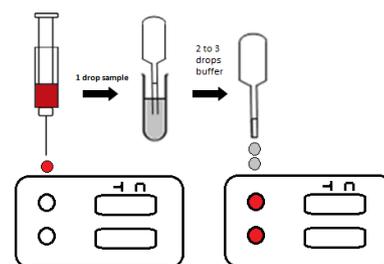
The cassette has two test windows with invisible Test(T) and Control(C) regions that become visible during sample testing. If enough FIV Ab and FeLV Ag is present in the sample, the corresponding T band will become visible. The C band will appear during all tests to clarify a valid result.

## KIT CONTENTS

- 10 foil wrapped pouches containing a test cassette, pipette and desiccant
- 10 assay buffer tubes (0.5ml)
- 10 centrifugal tubes
- 1 product insert

## METHOD

- Collect a sample of the cat's blood and if so desired centrifuge the whole blood sample to get a plasma or serum sample.
- Remove the cassette from foil pouch and place on a flat, clean surface.
- Holding the pipette vertically, drip 1 drop of the whole blood/serum/plasma sample into each specimen well, followed immediately by 2 to 3 drops of assay buffer in each well.
- Leave the cassette to sit for several minutes. Results are read between 10-15 minutes. After 15 minutes results are considered invalid.

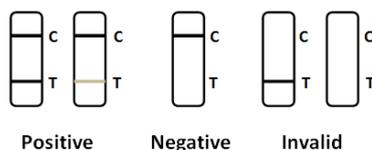


## RESULTS

**Positive results:** Both the T and C bands are visible regardless if the T band is clear or faint.

**Negative results:** Only the C band is visible.

**Invalid results:** No coloured band becomes visible in the C zone regardless if the T band appears.



## STORAGE INSTRUCTIONS

Store the kit between 2-30°C and ensure the kits are not frozen or stored in direct sunlight. The test is valid for 18 months until the expiration date printed on the foil wrapping.

## SAFETY MEASURES

Follow these instructions for the best results:

- Ensure the test kit is at room temperature before running the test.
- Keep the cassette inside the foil wrapper until it is needed.
- Ensure each test is used only once.
- Tests that have reached their expiry date should not be used.
- Only use reagents from this kit when performing the test to ensure quality controlled testing.

## RESTRICTIONS

The Biopanda FIV Ab and FeLV Ag Combined Test kit is for *in vitro* veterinary diagnosis only. Consult all other clinical information and the use of other diagnostic methods, such as ELISA, to ensure an accurate diagnosis.

Biopanda Reagents  
Unit 14 Carrowreagh Business Park  
Carrowreagh Road, Dundonald  
Belfast BT16 1QQ  
The United Kingdom

Tel: +44 (0) 2895438774  
Fax: +44 (0) 2890486696  
Email: [info@biopanda.co.uk](mailto:info@biopanda.co.uk)  
Website: [www.biopanda.co.uk](http://www.biopanda.co.uk)

