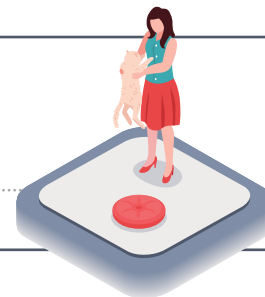


VDRG® FPV / FCoV Ag Rapid Kit



Feline Parvo virus & Feline Corona virus

This test kit, the diagnostic reagent can detect FPV/FCoV antigens quickly and simply within 10 minutes after dropping the samples.

Introduction

- + **Intended use** : Detection of Feline Parvovirus(FPV) antigen and Feline Coronavirus(FCoV) antigen
- + **Principle** : Immunochromatographic assay
- + **Specimen** : Feline feces
- + **Component**
 - FPV/FCoV Ag Rapid device
 - Sample dilution buffer
 - Swabs
 - Dropper



Features

- + Clinical Sensitivity : FPV 97.4%(76/78), FCoV 92.8%(13/14)
- + Clinical Specificity : FPV 98.4%(123/125), FCoV 98.1%(52/53)
- + Limit of Detection : FPV $1 \times 10^{5.5}$ TCID₅₀/mL, FCoV 1.97×10^4 TCID₅₀/mL

Test Procedure

1 Swab the feces from the stool or rectums using the sample collection swab.

2 Put the sample into the container that contains sample dilution buffer and stir well the solution with a swab in order to extract the virus from the fecal sample thoroughly.

3 Place the tube upright until the large particles go down. (20sec.)

4 Take the supernatant of sample solution using dropper, and then add 4 drops each the sample hole on the test device.

5 Read test results after 10 minutes.

Legend: C : Control line T : Test line

Positive: C line present, T line present

Negative: C line present, T line absent

Invalid: C line absent, T line present

| Cat No. | Product Name | Quantity |
|-----------|-----------------------------|--------------|
| PF-FPC-12 | VDRG® FPV/FCoV Ag Rapid Kit | 10 Tests/Box |