



VDRG® CPV/CCV/Giardia Ag Rapid Kit

Canine Parvo Virus & Canine Corona Virus & Giardia

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

Introduction

- + **Intended use** : Detection of Canine Parvovirus antigen, Coronavirus antigen and Giardia antigen
- + **Principle** : Immunochromatographic assay
- + **Specimen** : Canine feces
- + **Component**
 - CPV/CCV/Giardia Ag Rapid device
 - Sample dilution buffer for CPV/CCV Ag (P)
 - Sample dilution buffer for Giardia Ag (G)
 - Swabs
 - Dropper



Features

- + Clinical Sensitivity : CPV 98.1%(101/103), CCV 94.9%(56/59), Giardia 97.1%(34/35)
- + Clinical Specificity : CPV 100%(214/214), CCV 97.5%(118/121), Giardia 96.5%(109/113)
- + Limit of Detection : CPV 5×10^3 TCID₅₀/mL, CCV 1×10^5 TCID₅₀/mL, Giardia 125 G. cyst/100ul

Test Procedure

- 1** Collect the fecal sample from the stool or rectum 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 4drops into the sample hole on the test device.
- 5** Read test results after 10 minutes.

Cat No.	Product Name	Quantity
PC-CCG-11	VDRG® CPV/CCV/Giardia Ag Rapid Kit	10 Tests/Box