

## INgezim CPV/CCV IC

Prod. Ref: **15.CCD.K.42**

Double immunocromatographic device for detection of Canine Parvovirus and Canine Coronavirus antigen in biological samples (feces and intestinal content)

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### KIT COMPONENTS:

Componente	Unidades
Immunocromatographic devices	12
Sampling device tube, containing the diluent necessary for sample preparation and their proper application.	12

### OTHER MATERIALS OR REAGENSTS NEEDED NOT PROVIDED:

– None

### KIT CONSERVATION:

All components of the kit should be stored between + 4 ° C and + 25 ° C, in its original packaging until use.

### PRINCIPLE OF THE TEST:

The test is based on the direct migration technique, using specific antibodies against both virus (parvovirus and canine coronavirus). Has been designed to detect viral proteins in biological samples, especially in feces and intestinal contents of dogs. The device contains two immunocromatographic strips, one for each viral agent.

### PRECAUTIONS:

- Carefully follow the instructions.
- Place all reagents to room temperature at least 20 min before use.
- Never open the foil pouch containing the device if not used immediately. It could be hydrated and become unusable. Open only immediately before use.
- Do not mix instructions or reagents from different kits.
- Avoid any contamination of reagents.
- Do not use the kit once exceeded their expiration date.
- Do not eat, drink or smoke when samples and / or reagents are handled.
- Do not touch the chromatographic membrane with any object, especially with the dropper tip.

### INSTRUCTIONS:

#### A.- SAMPLE PREPARATION:

The sample of choice for diagnostic purposes, shall be stool.

Unscrew the red cap of the vial containing the diluent. Use the plastic applicator to take a small stool sample (30-50 grams). Insert the applicator stick into the vial. Screw cap and shake well to achieve proper dissolution of the sample.

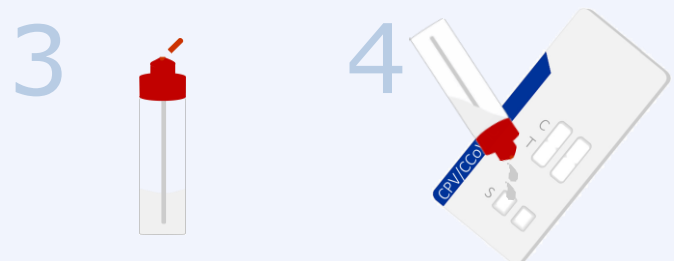


#### B.- TEST PROCEDURE:

Remove the diagnostic device from its envelope and place it on a flat surface. Discard the bag of silica gel. NOTE: Only open the bag at the time of going to test.

Break the top of the dropper, in which sample has been prepared, and add 3 drops in each of the windows identified as "S" ("sample")

**CAUTION: The dropper should be placed vertically on the window and keeping the tip 1 cm to avoid touching the membrane.**



#### C.- READING AND RESULTS INTERPRETATION:

Keep the device on a flat surface and untouched for 10 minutes, after which proceed to reading the result:

	CPV (+)	CPV (-)
CCoV (+)		
CCoV (-)		

It is advisable not to give any negative sample definitely until you have 10 minutes elapsed from the placement of the sample into the device.