

INgezim CPV/Giardia IC

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

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KIT COMPONENTS:

Componente	Unidades
Immunocromatografic 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 at + 4 ° C and + 25 ° C degrees, in its original packaging until use.

PRINCIPLE OF THE TEST:

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

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 (-)
Giardia (+)		
Giardia (-)		

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.