

FAST
TEST



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Canine CDV Antigen



BF-CDAG-10
10 TESTS



Introduction

This product uses colloidal gold immunochromatography to detect CDV antigens. If CDV antigens are present, a red line appears at the ("T") position. If absent, no line forms. A ("C") line confirms test validity and should always appear; if not, the result is invalid.



Kit Components

- 10 Test Foil Bags (1 CDV Ag Cassette & 1 Dropper/Bag)
- Sample diluent (10 bottles/Kit, 1 mL/Bottle)
- 10 Cotton Swabs
- 1 Instruction Manual

Storage

- Store the test kit at 2~30°C.
- **DO NOT FREEZE.**
- Protect from direct sunlight, moisture and excessive heat.
- The test kit remains stable for 24 months from the date of manufacture.

Precautions

- Follow the user manual carefully for proper operation. Avoid exposing the test to direct sunlight or strong air currents during testing.
 - Do not use the test cassette if the package is damaged. Use immediately after opening.
 - This product is for single-use only. Do not re-use.
 - Transport and store the test cassette at 2~30°C, and protect it from moisture.
 - Samples may be potentially infectious. Handle used samples and reagents as microbiological hazards.
 - Ensure the product is used within its validity period. Do not mix components from different batches of reagent kits.
 - Only use the sample diluent provided with this kit.
 - For in vitro diagnostic use in dogs only.
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Test Procedure



1. Carefully read all instructions before use.
2. Allow the test cassette and sample diluent to return to room temperature (15–30°C) before starting the test.

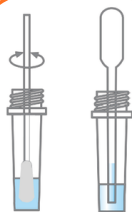
3. Using a sterile cotton swab, collect the sample from one or more of the following sites: conjunctiva of the eye, nasal cavity, or oral cavity of the animal.

4. Immediately place the swab into the sample tube containing the diluent. Mix thoroughly to ensure the sample is fully dissolved in the solution.

5. Due to variability in the site of viral shedding, it is recommended to collect samples from multiple anatomical sites and combine them in the same diluent to improve detection and avoid false negatives.

6. Remove the test cassette from its packaging and place it on a clean, flat surface.

7. Using a pipette, add 3–4 drops (approximately 100 µL) of the prepared sample solution into the sample well (marked "S") on the cassette.



8. Read the results after 10 minutes.

Note: Results observed after 15 minutes will be invalid.

Result Interpretation



Negative Result

("C") Line: Present

("T") Line: Absent

Absence or undetectable levels of CDV antigens.



Invalid Result

("C") Line: Absent & ("T") Line: Absent

("C") Line: Absent & ("T") Line: Present

The sample should be re-tested.



Positive Result

("C") Line: Present

("T") Line: Present even if light

Presence of CDV antigens in the sample.



Limitations

This is an immunological diagnostic kit designed for qualitative clinical detection of pet diseases. If results are inconclusive, we recommend using additional diagnostic methods (e.g., PCR) for further analysis to confirm the diagnosis. For pathology-related concerns, please consult your local veterinarian.