

## Canine Parvovirus (CPV) Ag Rapid Test Card

### Datasheet

**Product Number:** C11281

**Product Unit:** 20T

for research, professional and laboratory use only

This kit is designed for CPV antigen detection in canine stool

### 1. Principle and application

The kit is based on sandwich immunochromatographic assay to detect canine parvovirus (CPV) antigen in stool, which is rapid, accurate and easy-to-operate.

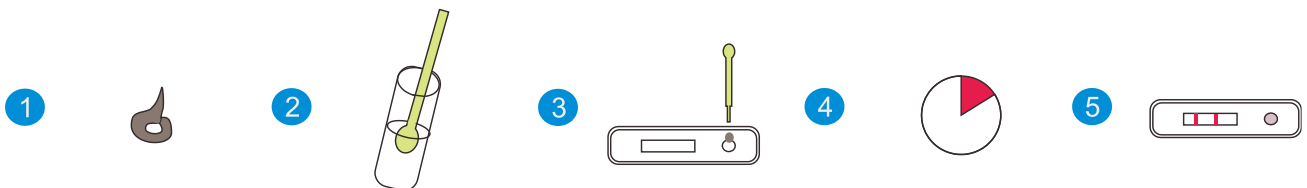
### 2. Kit Components

- Test Cassette, 20 pcs,
- Swabs, 20 pcs,
- Sample buffer, 20pcs,
- Disposable pipette, 20 pcs,
- Kit instruction, 1 pc

### 3. Test Steps

- Collect stool samples with swab, insert it into the sample buffer, mix fully, then wait 1 minute.
- Take the needed test cassette, plastic pipette.
- Take the supernate with plastic pipette provided in the kit
- Add 3-4 drops (around 70  $\mu$ l) into the sample well on the test card.
- Wait for 5-10 minutes, then observe the results.

**Note:** Result over 30min will be invalid.



### 4. Sensitivity and specificity

The kit is 95% sensitive to CPV antigen, the specificity is 100%.

The kit does NOT detect antigens of CDV, Rabies, CCV, CPIV, CAV etc.

### 5. Storage and validity

The kit is valid for 12 months when stored at 2-30°C in dry and dark place. Do not freeze. Avoid direct sunlight. Production date and expiry information are printed on the package.