**Feline Panleukopenia Virus Ag Test Kit**  
**Catalogue No:** RAPG-FPV-001

**TEST KIT DESCRIPTION**  
The Biopanda Feline Panleukopenia Virus Ag Test kit qualitatively detects Feline Panleukopenia Virus (FPV Ag) from a cat's faeces or vomit. This test is a sandwich lateral flow immunochromatographic assay and results can be obtained between five and ten minutes. The cassette has a test window with invisible Test(T) and Control(C) regions that become visible during sample testing. If enough Feline Panleukopenia Virus Ag is present in the sample, the T band will become visible. The C band will appear during all tests to clarify a valid result.

**KIT CONTENTS**
- 10 foil wrapped pouches containing a test cassette, pipette and desiccant
- 10 assay buffer tubes (1.0ml)
- 10 swabs
- 1 product insert

**METHOD**
- Collect a sample of the cat's faeces or vomit using the swab.
- Place the swab sample into the assay buffer tube and stir thoroughly.
- Position the cassette on a flat, clean surface and holding the pipette vertically, slowly drip 3 drops of the sample into the specimen well.
- Leave the cassette to sit for several minutes. Results are read between 5-10 minutes. After 10 minutes results are considered invalid.

**RESULTS**
**Positive results:** Both the T and C bands are visible regardless if the T band is clear or faint.  
**Negative results:** Only the C band is visible.  
**Invalid results:** No colored band becomes visible in the C zone regardless if the T band appears.

**STORAGE INSTRUCTIONS**
Store the kit between 2-30°C and ensure the kits are not frozen or stored in direct sunlight. The test is valid for 18 months until the expiration date printed on the foil wrapping.

**SAFETY MEASURES**
Follow these instructions for the best results:
- Ensure the test kit is at room temperature before running the test.
- Keep the cassette inside the foil wrapper until it is needed.
- Ensure each test is used only once.
- Test kits that have reached their expiry date should not be used.
- Only use reagents from this kit when performing the test to ensure quality controlled testing.

**RESTRICTIONS**
The Biopanda Feline Panleukopenia Virus Ag Test kit is for *in vitro* veterinary diagnosis only. Consult all other clinical information and the use of other diagnostic methods, such as PCR, to ensure an accurate diagnosis.