

■ INTENDED USE

The Felivet FIV Ab - FeLV Ag Combo Test is a lateral flow immunochromatographic assay for the qualitative detection of feline leukemia virus antigen (FeLV Ag) in cat's serum, plasma and whole blood specimen.

Assay Time: 5-10 minutes

■ PRINCIPLE

The Felivet FIV Ab - FeLV Ag Combo Test is based on sandwich method lateral flow immunochromatographic assay.

■ REAGENTS AND MATERIALS

- 10 test pouches, with cards and disposable droppers
- 10 vials of assay buffer (1000 μ L each)
- 1 package insert

■ STORAGE AND STABILITY

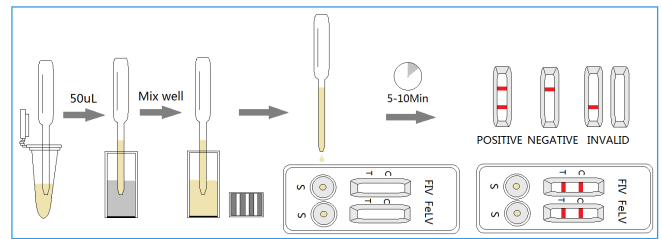
The kit can be stored at room temperature (2-30°C). The test kit is stable through the expiration date (18 months) marked on the package label. DO NOT FREEZE. Do not store the test kit in direct sunlight.

■ SPECIMEN PREPARATION AND STORAGE

1. Specimen should be obtained and treated as below.
 - Serum or plasma: collect the whole blood for the patient cat, centrifuge it to get the plasma, or place the whole blood into a tube which contains anticoagulants to get serum.
 - Whole blood: collect fresh blood for use or make anticoagulant blood for storage at 2-8°C.
2. All specimen should be tested immediately. If not for testing right now, they should be stored at 2-8°C.

■ TEST PROCEDURE

- Allow all materials, including specimen and test device, recover to 15-25°C before running the assay.
- Take out the test card from the foil pouch and place it horizontally.
- Collect 50 μ L of the prepared specimen into a vial of assay buffer and mix well. Then drop 3 drops (approx. 120 μ L) of the diluted sample into each sample hole "S" of the test card.
- Interpret the result in 5-10 minutes. Result after 10 minutes is considered as invalid.



■ INTERPRETATION OF RESULTS

- Positive (+): The presence of both "C" line and zone "T" line, no matter T line is clear or vague.
- Negative (-): Only clear C line appear. No T line.
- Invalid: No colored line appears in C zone. No matter if T line appears.

■ PRECAUTIONS

- All reagents must be at room temperature before running the assay.
- Do not remove test cassette from its pouch until immediately before use.
- Do not use the test beyond its expiration date.
- The components in this kit have been quality control tested as standard batch unit. Do not mix components from different lot numbers.
- All specimens are of potential infection. It must be strictly treated according to the rules and regulations by local states.

■ LIMITATION

Felivet FIV Ab - FeLV Ag Combo Test is designed for in vitro veterinary diagnosis use only. All result should be considered with other clinical information available with veterinarian. It is suggested to apply a further confirmative method such as Western Blot when positive result was observed.

■ Manufacturer:

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