

Dog rabies Antigen rapid test card

**INSTRUCTION MANUAL
FOR PRODUCT No: LT36002AYSL10**



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MANUAL VERSION 1.01

INTRODUCTION

This rapid test is an immuno-chromatographic test, using colloidal gold immunoassay method, to detect dog rabies antigen in dog saliva. After adding sample from dog saliva, the sample move along with the colloidal gold labelling dog rabies antibody, is there is dog rabies antigen in the sample, it combines with antibody on T line and show wine-red colour if there is no dog rabies antigen, then no colour reaction.

MATERIALS SUPPLIED WITH THIS KIT

1	Rabies Ag test card	10×10 pieces
2	Swab	10×10 pieces
3	Dropper	10×10 pieces
4	Sample buffer	10×10 pieces
5	Disposable gloves	5×10 pairs
6	Manual	1 piece

SAMPLE COLLECTION AND PREPARATION

- 1) The sample is dog saliva, the samples should be tested immediately after been collected.
- 2) If sample can not be tested immediately, it should be stored in cold, for more than 24 hours, store in frozen.
- 3) Use swab to collect canine saliva samples. Make sure the swab absorbs the saliva completely.
- 4) Insert the swab into sample buffer. Mix and stir it completely. Wait

for some time, use dropper absorb up-layer clear liquid to test.

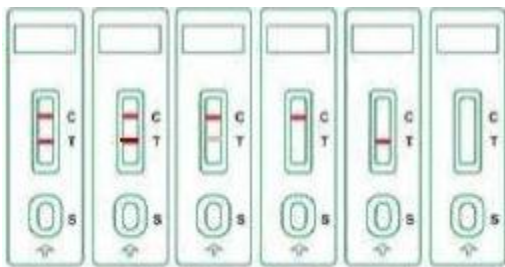
TEST PROCEDURE

- 1) Open the package, take out test card, put it on desk flatly. Use dropper to add 2 drops of sample to well slowly and accurately.
- 2) Read the results in 10min, result beyond 15 min is invalid.

RESULT JUDGEMENT

1. Positive: Both on T Line and C line being seen wine-red color reaction.
2. Negative: no color reaction on the Test line (T line), only on Control line (C line) being seen wine-red color reaction.
3. Invalid: no color reaction on C line.

The result is like following pictures:



Positive Positive Positive Negative Invalid Invalid

LIMITATION OF TEST METHOD

This kit is a qualitative test card, a definite clinical diagnosis should be made by the doctor after a comprehensive clinical symptoms or other routine test results.

SPECIFICATIONS, STORAGE AND STABILITY

Package: 10T×10/box.

Store at 4~30 °C. Shelf life: 18 months.

PRECAUTIONS

1. If the test strip is out of date, damaged, polluted or invalid, change the strip from supplier.
2. The used test cards and all samples should be treated as potentially infectious.
3. The test strip is disposable, do not repeat using, do not use sample buffer from others.
4. Do not use tap water, purified water, distilled water as negative control.
5. If no liquid movement in 30s after adding test sample, add one more testing sample.