

**OXOPLASMA GONDII ANTIBODY RAPID
TEST CARD
MANUAL**

Oxoplasma Gondii Antibody Rapid Test Card

Catalogue Number. IP100156

Introduction

This test strip is based on colloidal gold immuno-chromatography technique to detect Toxoplasma gondii antibody in Canine, Feline and pig serum, plasma and whole blood qualitatively. When testing, Toxoplasma Antibody in sample combine with antigen coated by colloid gold forming complexes, moving forward to the other head. When reaching the T-line, the specific antigen on the membrane capture the complexes and appear a T line. C line appears, means the test is valid. The T line appears, means there is Toxoplasma Antibody in the sample

Technical specifications

40 tests/kit

Components

1	TOXO Ab test card	40 pieces
2	Dropper	40 pieces
3	Manual	1 piece

Sample preparation

Whole blood

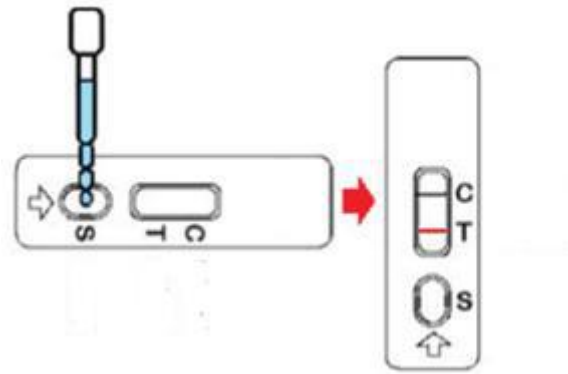
Collect anticoagulated whole blood, use for that very day;

Serum

Collect blood, put at 37°C for 1-2h, take the supernatant, centrifuge at 1500r/min for 10min, separate the serum. The serum can store for 2-3 days at 4°C, for long term storage, store at -20°C in frozen.

Operation procedures

1. Read the manual carefully and return the test card and sample to room temperature before use.
2. Take out test card, use dropper to absorb the sample, drop 2-3 drops into well mark "S"; or use Micropipette to transfer 70ul sample into well mark "S".
3. Read the results in 15min at room temperature.



Result Interpretation

Negative: only control line is seen wine red;

Positive: control line and test line are both seen wine red;

Invalidation: control line isn't seen wine red.

Notice

1. Do not use product with broken Aluminum foil bag package. Use test card in 1 hour after taking out.
2. Use sample buffer inside the package, do not mix use sample buffer from different product.
3. The collected sample should be tested immediately, avoid long time storage.
4. The sample collection directly affect the accuracy of testing, so ensure collect sample correctly and fully.
5. Collect feces sample too much will affect the normal surge of liquid, and lead to wrong result (black area appear), and too little sample may lead to false negative result, so collect sample as following picture.
6. Avoid bubble when adding sample to test card.
7. Do not use test card out of expiry date.
8. Deal with the used test card and sample as waste according to local regulation strictly.

Storage: store at 2-30°C, dark, sealed, dry place, no frozen.

Expiry date: 24 months; date of production is on box.