

**TRICHINELLA SPIRALIS ANTIBIODY RAPID
TEST CARD
MANUAL**

Trichinella Spiralis Antibody Rapid Test Card

Catalogue Number. IP100132

Principle

The Porcine Trichinella spiralis antibody rapid test card, using colloidal gold immunochromatographic method, to detect the antibody against Porcine Trichinella spiralis virus in sample of whole blood, serum and tissue. It can assist the diagnostic of Trichinella spiralis infection.

Components

1	Rapid test card	40 pieces
2	Dropper	40 pieces
3	Sample buffer	40 piece
4	Disposable gloves	1 bag
5	Manual	1 piece

Test Procedures

1. Serum, whole blood

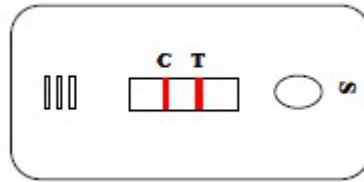
- 1) Use dropper absorb serum or whole blood, drop 2 drops into drop bottle with sample buffer vertical and slowly one by one.
- 2) Cup the bottle and shake it evenly.
- 3) Take out test card, put it on flat desk.
- 4) Use drop bottle drop 4 diluted sample into into "S" mark well accurately, slowly drop by drop.
- 5) Put it at room temperature for 10mins and read the result. It is invalid after 15mins.

2. Tissue

- 1) Take about 1 g tissue without fat.
- 2) Fully crushed or cut into pieces and put it into drop bottle with sample buffer.
- 3) Cup the bottle and shake it evenly.
- 4) Take out test card, put it on flat desk.
- 5) Use drop bottle drop 4 diluted sample into into "S" mark well accurately, slowly drop by drop.
- 6) Put it at room temperature for 10mins and read the result. It is invalid after 15mins.

Test Result Interpretation

1. **Positive:** control line and test line are both seen wine red;
2. **Negative:** only control line is seen wine red;
3. **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. If the serum can not be tested immediately, store at 4°C for short time (in 48hours), store at below -20°C for long-term storage.
3. Avoid bubble when adding sample, the sample quantity should be controlled at about 100ul (about 4 drops). Too much sample would not increase sensitivity.
4. Treat the test card and sample at pollutant according to local regulations.
5. Do not use test card out of date.
6. This test is disposable, do not repeat use.

Storage: Store at 2-30 °C in sealed dry environment.

Expiry date: The shelf life is 24 months