

FIP- TOXOPLASMA

FIP-Toxoplasma IgG/IgM Antibody Rapid Test



Rapid FIP-TOXOPLASMA Testing

- Quick results available in just a few minutes.
- Require no instrumentation.
- Easy to use.
- Kennel side/Point of Care test
- No capital expenditure.
- Do not require refrigerated storage.

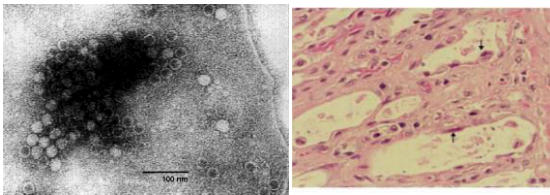
Why FIP-TOXOPLASMA Antigen Test?

- All kittens at their first veterinary visit, so the owners can be counselled regarding a cat that tests positive (as is routinely done for congenital abnormalities);
- Vigilance programs and epidemiological studies.
- Can be used for Prognostic purpose during treatment



One step Rapid Immuno-chromatographic test for the detection of Feline Infectious Peritonitis and Toxoplasmosis in Feline whole blood, plasma or serum.

Toxoplasmosis is an infectious disease caused by a single-celled parasite called *Toxoplasma gondii*. Kittens are more susceptible to toxoplasmosis infection than adult cats and have more severe signs of disease when infected. Feline infectious peritonitis (FIP) is a viral disease of cats caused by certain strains of a virus called the feline coronavirus. Most strains of feline coronavirus are avirulent, which means that they do not cause disease, and are referred to as feline enteric coronavirus. The symptoms of FIP may appear almost identical to those of toxoplasmosis and there comes the importance of differential diagnosis.



quickVET FIP-Toxoplasma IgG/IgM Ab Rapid Test utilizes specific antigens to capture the antibody developed during infection. The captured antibodies are detected using colloidal gold conjugated detection molecule.

Assay Overview

- quickVET FIP-Toxoplasma Ab a test uses two Highly specific Monoclonal antibodies
- The Virus in the sample react with colloidal gold conjugated detection antibody on conjugate pad
- This labelled antigen-antibody complex is captured by the test area forming a red line.

Test Procedure



Blood collection Collect 10µl sample drop to test cassette 2 drops of Buffer

Organism detected	Toxoplasma gondii & feline coronavirus
Sample type	Whole blood, serum, plasma
Shelf Life	24 months
Storage	2-30 °C
Capture Antigen	FIP antigen Feline Toxoplasma Antigen
Sensitivity	99.5%
Specificity	100%
Comparison Test	HA
Detection Limit	0.5 HAU
Species	Feline
Packing	1T,10T, 25T, Bulk
Ref. No	Q072-01
Cross Reactivity	No Cross Reactivity.



All Positive



All Negative



Invalid

Test Interpretation