



Toxoplasma gondii & *Leptospira* Dual Nucleic Acid Detection Kit

Product Information

Product Overview

Nucleic Acid Detection Kits for Dogs

Description

Toxoplasma gondii in dogs can cause fever, lethargy, appetite loss, weight loss, cough, and breathing difficulty. Some dogs may develop neurological symptoms such as seizures, ataxia, and behavioral changes. In humans, toxoplasmosis often causes flu-like symptoms but can be severe in immunocompromised individuals and pregnant women.

Leptospira spp. are bacteria that infect various animals and humans via exposure to contaminated urine or environments. In dogs, symptoms include fever, lethargy, vomiting, diarrhea, muscle pain, jaundice, increased thirst and urination, and potentially kidney or liver failure.

Size

4 tests/box

Applications

- For detection in whole blood samples.
- Suitable for qualitative detection of *T. gondii*, *Leptospira* spp., and canine β -actin DNA.

Assay time

<1h 30m

Technical Notes

Canine internal control: β -actin DNA