

# Toxoplasma IgG/IgM

## General Information

**Purpose :** Detection of *Toxoplasma gondii* IgG/IgM antibody

**Principle :** Immunochromatographic assay

**Specimen :** Whole blood, plasma or serum

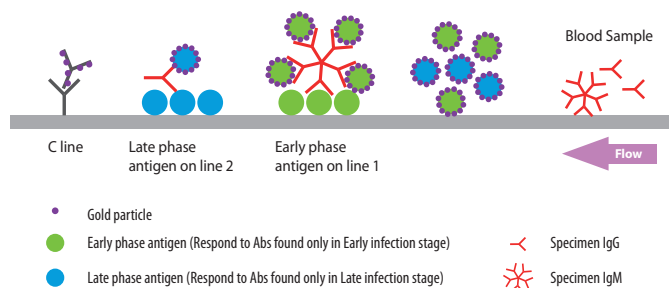
**Materials provided :**

- Anigen Rapid Toxo test device
- Assay diluents bottle
- Anticoagulant tube
- Disposable capillary tube



**Special Features :**

- Distinguish between acute and chronic infection via detecting IgM and IgG by early stage antigen and chronic stage antigen respectively
- Coated antigens are recombinant antigens that are designed to bind to anti-Toxoplasma IgM and IgG with very high specificity



## Test Procedure

**1** Put the collected blood sample into the anticoagulant tube

**2** Close the cap on the anticoagulant tube and invert the tube five times to mix the blood and the EDTA

Whole blood + EDTA  
or  
Plasma or Serum

**3** Add 10  $\mu$ l of the serum, plasma or whole blood to the sample hole by using capillary tube

**4** Add 3 drops of the assay diluents into the sample hole on the test device

10~15 min.

### Interpretation

2	1	Cat	Oocyst shedding by a cat	Live stocks
		Not infected	No oocyst shedding	Okay to eat
		Acute Infection	High risk of oocyst shedding of cat	Should not eat
		Chronic or Past Infection	Cats do not shed oocyst	
		Acute Infection	Very High risk of oocyst shedding of cat	

## Ordering Information

Cat. No.	Description	Type	Pack size
RB2211DD	Toxoplasma IgG/IgM Ab	Device	10 Tests/Kit