

CHW Ag 2.0

General Information

Purpose : Detection of Canine *Dirofilaria immitis* antigen

Principle : Immunochromatographic assay

Specimen : Whole blood, plasma or serum

Materials provided :

- Anigen Rapid CHW test device
- Anticoagulant tube
- Disposable dropper

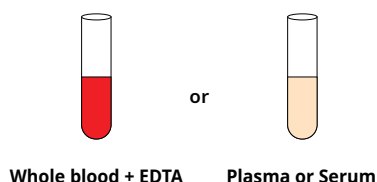
Special Features :

- Unique antibody system in the Anigen Canine Heartworm Ag test kit
- Diagnosis of infections with up to a burden of 2 heartworms of any type including Male, Adult female, Immature female & Non-propagated female worms
- One-step testing procedure : Quick & Accurate
- High sensitivity and specificity
 - Sensitivity : 99.5 %
 - Specificity : 94.0 %

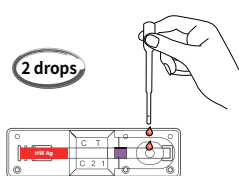


The earliest phase of heartworm antigen and microfilariae that can be detected is about 5 and 6 months post infection, respectively. Whether screening a population of asymptomatic dogs or seeking verification of a suspected heartworm infection, antigen testing is the most sensitive diagnostic method. Microfilaria testing is complementary and may be done in tandem with antigen testing to determine whether this life cycle stage is also present in dogs that are antigenemic.

Test Procedure



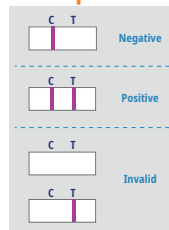
1 Prepare a sample



2 Add 2 drops of the blood, plasma or serum into the sample hole on the test device



Interpretation



Ordering Information

Cat. No.	Description	Type	Pack size
RG1102DD	CHW Ag 2.0	Device	10 Tests/Kit