

# ANYLAB Rapid Diagnostic Test for pet

## Canine Heartworm Antigen Test Kit

**Purpose** : Detection of canine heartworm antigen

**Principle** : Immunochromatographic assay

**Specimen** : Canine serum, plasma, and whole blood  
(whole blood treated with anticoagulant)

**Sensitivity & Specificity** : 98.3% / 99.1%

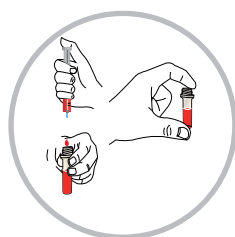
Heartworm (*Dirofilaria immitis*) is filarial nematode commonly infects dogs, cats, and Canidae. It is parasitic on dog's heart or blood vessel nearby and can seriously damage blood circulation and cardiac functions and also damages other organs of dogs. This parasite is transmitted by mosquito and therefore spreads worldwide. A dog infected by this parasite shows high fatality and it is also very difficult to find early since it does not show any specific symptoms for 6 to 7 months after infection.



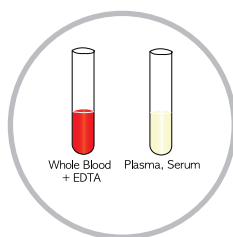
### Features of AnyLab CHW Ag Test

- Cost effective
- Fast results in 10 minutes
- East to use - Mix & Drop then Read
- 18 month shelf life at room temperature

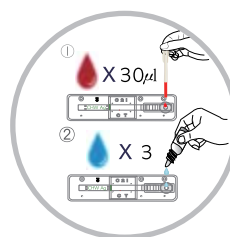
### Test Procedure of AnyLab CHW Ag Test



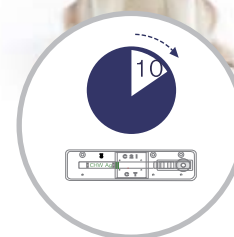
Collect blood  
(a tube treated with anticoagulant provided)



Prepare specimen  
(whole blood, serum, and plasma)



1. Drop 30 $\mu$ l of specimen  
2. 15 seconds later, put three drops of buffer



Wait for 10 minutes



**Order information**

**Number**  
ZB204

**Item**  
AnyLab CHW Ag Test

**Testing time**  
10 minutes

**Pack size**  
10 Tests/Box