

# VetScan<sup>®</sup> Canine Heartworm Rapid Test

For the qualitative detection of *Dirofilaria immitis* antigen in canines and felines.



### Accurate. Easy. Affordable. It's a singularly better approach to rapids.

The VetScan Heartworm Rapid Test Kit is a highly sensitive and specific test for the detection of *Dirofilaria immitis* antigen in canine and feline whole blood, serum or plasma. The test delivers speed, simplicity and VetScan quality at a price point significantly lower than other brands.

- Cost effective
- Easy to read results
- Easy to use just add sample and buffer
- Whole blood, serum or plasma

- Fast results in 10 minutes
- Room temperature storage
- Available in 25-test or 100-test kit

## **Clinical Signs**

- Weight loss, lethargy
- Fainting
- Coughing
- Congestive heart failure

#### **Clinically Validated Confidence**

VetScan Rapid Tests deliver quality that is equal to or better than other in-clinic lateral flow devices.

Canine Heartworm Data				
Test Name	Sensitivity	Specificity		
VetScan	92%	100%		
Snap®	92%	100%		
Solo Step®	84%	100%		
Witness®	84%	100%		

Canine Heartworm Sensitivity				
Female Worms	VetScan	Snap	Solo Step	Witness
1-4	89%	89%	78%	67%
1-10	85%	85%	69%	62%
1-15	88%	88%	75%	69%
1-25	90%	90%	81%	76%
1-55	92%	92%	85%	81%
(compared to necro	osy verified samples; n=	49; (25 positive, 24	4 negative); source: data	on file at Abaxis)

#### Feline Heartworm Data

Sensitivity 79.9%

Specificity 99.7%

(compared to necropsy verified samples; n = 380; source: USDA submission)

n=380	Necropsy (+)	Necropsy (-)
VetScan Heartworm Rapid Test (+)	23	1
VetScan Heartworm Rapid Test (-)	6	350









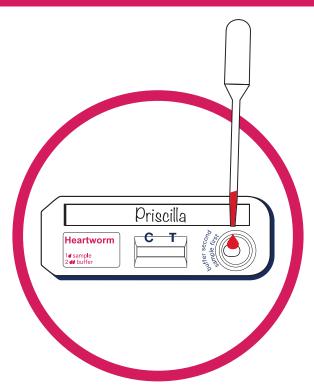


Abaxis, Inc. Worldwide Headquarters

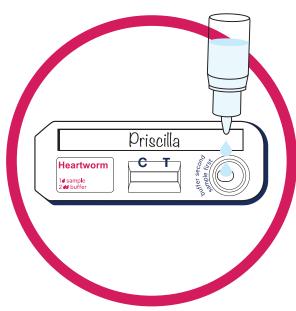
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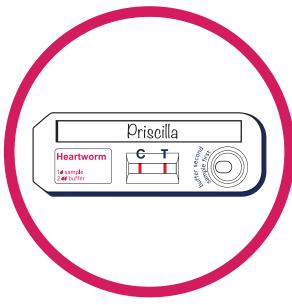
# **Heartworm Test Instructions**



Add 1 drop of blood, serum or plasma to the sample well and wait 3 - 5 seconds.



Add 2 drops of Chase Buffer to the sample well.



Read results within 10 minutes.

Positive Example











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