

# Using SNAP Test Kits\*

## Whole blood†/serum/plasma sample test procedure



1. Dispense sample and conjugate into a disposable sample tube per the guidelines in the product insert.



2. Gently invert the sample tube 4-5 times to mix.



3. Pour the entire contents of the sample tube into the sample well of a SNAP® device.



4. When color first appears in the activation circle, press firmly to activate. You will hear a distinct “snap.”

OR

Use the SNAP Pro® Analyzer to automatically activate SNAP tests and interpret results.



5. When the appropriate development time has passed, read the result.

## Fecal sample test procedure



1. Swab sample and place swab tip into tube. Bend bulb to break seal and release conjugate.



2. Squeeze and release bulb 3 times to mix sample and conjugate.



3. Squeeze bulb to dispense 5 drops into the sample well of a SNAP® device.

## Interpreting results

### Infectious disease tests

Whole blood†, serum, or plasma sample

Positive control

Lyme disease Ab

8 25°C  
2°C

*A. phagocytophilum*  
*E. canis/E. ewingii* Ab  
Heartworm Ag

**SNAP® 4Dx® Plus**—Screen dogs annually for six vector-borne diseases.

Whole blood†, serum, or plasma sample

Positive control

High antigen indicator

8 25°C  
2°C

Low antigen indicator  
Negative control

**SNAP® Heartworm RT**—Screen annually for heartworm.

Whole blood†, serum, or plasma sample

Positive control

FIV Ab

Feline heartworm Ag

10 8°C  
2°C

FeLV Ag

**SNAP® Feline Triple®**—Test all new to household, sick and at-risk cats, and cats with respiratory or vomiting symptoms.

Whole blood†, serum, or plasma sample

Positive control

FIV Ab

Negative control

10 8°C  
2°C

FeLV Ag

**SNAP® FIV/FeLV Combo**—Test all new to household, at-risk and symptomatic cats.

Fecal sample

Positive control

Negative control

8 25°C  
2°C

Parvovirus Ag

**SNAP® Parvo**—Test dogs that present with sudden onset of lethargy, vomiting, fever, and diarrhea.

Fecal sample

Positive control

Negative control

8 8°C  
2°C

*Giardia* Ag

**SNAP® Giardia**—Test dogs and cats that present with diarrhea.

Serum sample

Positive control

10 8°C  
2°C

*Leptospira* Ab

**SNAP® Lepto**—Test dogs when leptospirosis is suspected.

### Pancreatic tests

Serum sample

Reference

10 8°C  
2°C

Pancreas-specific lipase

**Abnormal**  
Sample spot is the same color or darker than reference spot.

Serum sample

Reference

10 8°C  
2°C

Pancreas-specific lipase

**Normal**  
Sample spot is lighter than reference spot.

**SNAP® cPL™**—Test dogs that present with vomiting, anorexia and/or abdominal pain.

**SNAP® fPL™**—Test cats that present with lethargy, decreased appetite, dehydration, weight loss, vomiting and/or diarrhea.

### Cardiac tests

Serum or EDTA plasma sample

Reference

10 8°C  
2°C

NTproBNP

**Abnormal**  
Sample spot is the same color or darker than reference spot.

Serum or EDTA plasma sample

Reference

10 8°C  
2°C

NTproBNP

**Normal**  
Sample spot is lighter than reference spot.

**SNAP® Feline proBNP**—Test cats at risk for cardiac disease (murmur, breed, age).

**KEY**

- Species
- Development time in minutes.
- Store at room temperature or in refrigerator.
- Store in refrigerator.

**ALL components MUST be at room temperature before running the test.**

For additional technical information visit [idexx.com/snap](http://idexx.com/snap) or call 1-800-248-2483. To order visit [idexx.com/order](http://idexx.com/order), call 1-888-79-IDEXX, or talk with your IDEXX Veterinary Diagnostic Consultant.



\*Before beginning any test, refer to the package insert for complete instructions.  
 †Anti-coagulated whole blood (e.g., EDTA, heparin).  
 ‡Store at 2°C–8°C until expiration date. SNAP devices and reagents can be stored at room temperature (18°C–25°C) for 90 days or until the expiration date, whichever occurs first. After SNAP devices and reagents are removed from 2°C–8°C for more than 24 hours, the expiration date is 90 days or the printed expiration date, whichever occurs first. If the 90-day expiration date occurs prior to the printed expiration date, record the new date in the space provided on the kit.  
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