



Lab.Test DAT

Canine procedure for direct antiglobulin test

Material provided :



10 DAT membranes

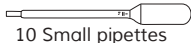


1 Buffer solution



1 Wash Buffer

10 Blood collector strips



10 Small pipettes



10 clean tubes for washing (1,5ml)



10 clean test tubes (5ml)



10 Large pipettes

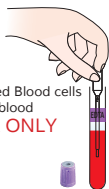
Additional material needed : 1 centrifuge

⚠ FOR RELIABLE RESULTS: USE FRESH COLLECTED BLOOD ONLY (<24 HOURS)

N°1: Red blood cells washing procedure

1

Packed Red Blood cells
Or whole blood
• **EDTA ONLY**

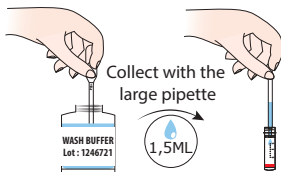


Collect with the small pipette



2

Collect with the large pipette



WASH BUFFER
Lot: 1246721

1,5ML

3

Mix gently

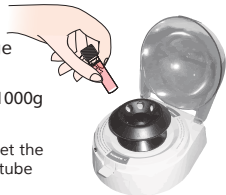


4

Centrifuge

2 min 1000g

Don't forget the balance tube



5

Discard the supernatant



REPEAT STEP 2 TO 5
2 MORE TIME


6

Washed red blood cells ready for the DAT test procedure (N°2°).



N°2: DAT TEST PROCEDURE


1



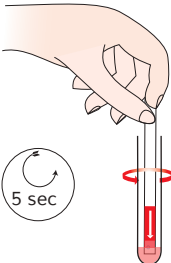
2

In the clean test tube

With blood collector strip collect the washed RBC.

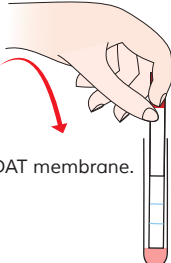


3



4


Insert the DAT membrane.



5

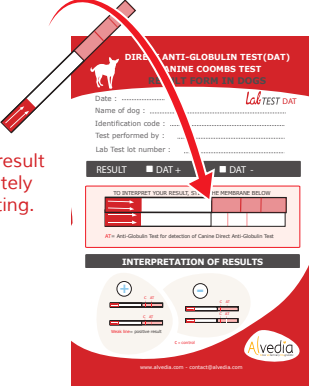
WAIT UNTIL COMPLETE MIGRATION

5 min



6

Read the result immediately after testing.



DIRECT ANTI-GLOBULIN TEST (DAT)
CANINE COOMBS TEST
RESULT FORM FOR DOGS

Date : *LabTEST DAT*

Name of dog :

Identification code :

Test performed by :

Lab Test lot number :


RESULT DAT+ DAT -


TO INTERPRET YOUR RESULT, SEE THE MEMBRANE BELOW

→	→	→	→	→	→
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AT+ Anti-Globulin Test for detection of Canine Direct Anti-Globulin Test

INTERPRETATION OF RESULTS

 **DAT+**
Weak to moderate positive result

 **DAT-**
No agglutination

Alvedia
Scientific Laboratory Diagnostics
www.alvedia.com - contact@alvedia.com