

Vcheck Feline Antibody Tests (FCV, FHV, FPV)

Please read these instructions carefully before carrying out the tests

Sample type: Serum or Plasma

All reagents and samples must be at room temperature (15-30°C) before testing

Procedure

1. Turn on Bionote V200 analyser by holding the power switch for a few seconds
2. Remove the FCV, FHV and FPV test cartridges and diluents from the box. Along with 2x pipette tips from each box.
3. Open the foil packs and remove test cartridges, place test cartridges on a flat surface next to the corresponding diluent tube.
4. Use the 5ul pipette to collect serum or plasma sample and dispense into the FCV diluent tube. Change pipette tip. Repeat this step for the FHV and FPV diluent tubes.
5. Use the 100ul pipette to mix the sample in the diluent and then collect 100ul of the diluted sample and dispense onto the sample well on the FCV test cartridge. Change the pipette tip. Repeat this step for FHV and FPV test cartridges.
6. Start timer for 10minutes, leave the test cartridges to incubate on the bench.
7. Select 'Read Only' on the Vcheck screen and enter the operator ID and Patient ID, press OK
8. After the 10minutes, insert the FCV test cartridge into the sample port on the Vcheck. The analyser will read the strip and automatically print out the results.
9. Remove the test strip. Enter patient ID again and insert the FHV test cartridge into the sample port on the Vcheck. The analyser will read the cartridge and automatically print out the results. Repeat this step for the FPV test cartridge.



Results can be measured using 2 different procedures : **Standard Test** and **Read Only**

Dilute sample



Collect 5µl of serum or plasma using a 5µl pipette. Add the sample into the assay diluent tube and mix well.

[Read only]

Add sample



Use a 100µl pipette to mix the sample and the diluent well. Add 100µl of mixed sample to the sample well using a 100µl pipette.

Incubate



Leave the test device for 10 minutes. Notice that the device should not be left more than 13 minutes.

Measure



Insert the test device into the V200 Analyser.

Results

Please refer to result print out for interpretation of results.