Plasma/Serum test for Canine C-reactive protein
FUJI DRI-CHEM SLIDE vc-CRP-P

[Intended use]
Quantitative measurement of canine CRP (C-reactive protein) concentration in plasma or serum.
For veterinary use only.

[Procedure]
1. Set slides on FUJI DRI-CHEM ANALYZER.
2. Set a sample tube in the specified sample rack. Set FUJI DRI-CHEM DILUENT DL (CRP) in the specified position. Dilution of the sample can be done automatically by some of the FUJI DRI-CHEM ANALYZER.
3. Input a sequence No. and a sample ID if appropriate.
4. Press the “START” key to initiate testing.

[Warnings and precautions]
1. Do not use expired slides.
2. Expiry date is printed on the carton.
3. Use after reading this “Instructions for Use”.
4. Do not use the sample if the individual package is damaged.
5. Make sure to dispose them in accordance with the Waste Disposal Law and other related regulations, which prescribe the proper method of disposal, such as incineration, melting, sterilization or disinfection.
6. Use immediately after opening the individual package.

[Sample requirements]
1. After collecting blood sample immediate measurement is recommended.
2. For plasma, heparin and EDTA salt can be used as the anticoagulant. When using heparin, less than 50 units should be used per 1 mL of whole blood. When using EDTA salt, less than 10 mg should be used per 1 mL of whole blood. Do not use citric acid, oxalic acid and monododecic acid. NaF can be used at under 2.5 mg per 1 mL of whole blood.
3. Use normal platelet and white blood cell samples. Do not use plasma or serum with precipitate such as fibrin.
4. Do not use the slide if the individual package is damaged.

[Contents]
Slide : 24
QC card : 1

[Storage and shelf life]
1. Storage: This product must be stored below -18 °C (-0.4 °F) before use.
2. Expiry date is printed on the carton.

[Performance characteristics]
1. Dynamic range
   - Plasma : 0.3–7.0 mg/dL (3–70 mg/L)
   - Serum : 0.3–7.0 mg/dL (3–70 mg/L)

2. Accuracy
   - Plasma  : Within ± 0.5 mg/dL (Within ± 5 mg/L)
   - Serum  : Within ± 0.5 mg/dL (Within ± 5 mg/L)

3. Precision
   - Plasma  : CV ≤ 10 %
   - Serum  : CV ≤ 10 %

4. Correlation
Correlation was evaluated between immuno-nephelometry and FUJI DRI-CHEM system. This examination was carried out at the laboratory of FUJIFILM Corporation.

[Reference intervals]
As the reference intervals depend on the population of the test, it is required that each laboratory set its own reference intervals.

[Limitation of the examination procedure]
The clinical diagnosis must be made by the doctor in charge based on the measured results in the light of clinical symptoms and other test results.

[Known interfering substances]
These results are representative:
• Test condition may have some influence on your results.
• Interferences from other substances are not predictable.

[Additional special equipment]
Diluent: FUJI DRI-CHEM DILUENT DL (CRP)
Analyzer: FUJI DRI-CHEM ANALYZER
Other implements: FUJI DRI-CHEM QC CARD (attached)

[Symbols]

[Performance characteristics]

[Reference intervals]

[Limitation of the examination procedure]

[Known interfering substances]

[Additional special equipment]

[Symbols]