

FAQ

Q.Is there any correlation with PHC's certified test reagents (STACIA)?



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A.A: Yes. $y = 1.054x - 36.24$, $r = 0.975$

Q.Are citrated plasma samples the only option?



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A.Please use citrated plasma.
Citrated plasma should be collected in accordance with the "Consensus on the Handling of Specimens for Coagulation Testing" 7) by the Japanese Society of Laboratory Hematology. Plasma separation must be performed within 4 hours after blood collection, and the separated plasma must be aliquoted promptly.

Q.Is there any interference by platelet?



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A.When platelet count in a specimen exceeds 20,000/uL, the sCLEC-2 value will exceed the 95% range of sCLEC-2 values in healthy individuals, therefore, measurements must be performed by specimens obtained in accordance with the "Consensus on the Handling of Specimens for Coagulation Testing."

Q.Are there any Interference substances?



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A.Hemolyzed hemoglobin (up to 530 mg/dL),
Free bilirubin (up to 5.2 mg/dL),
Conjugated bilirubin (up to 10 mg/dL),
Chyle (up to 1420 FTU),
Triglyceride (up to 500 mg/dL) and
Rheumatoid Factor (up to 250 IU/mL)
have no influence on the assay results.

Measurement values may be lower with high bilirubin samples. Please dilute appropriately.

Q.Can EDTA Plasma be measured?



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A.We do not recommend EDTA plasma. Higher value are observed in a certain number of cases.

Q.What is the recommended sample dilution factor?



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A.Samples should be diluted 4- to 8-fold using the dilution buffer provided with the kit. If the measured values exceed the measurement range, additional dilution should be performed as necessary.

Q.Should samples be stored frozen, refrigerated, or at room temperature?



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A.We recommend storing samples at -40°C or below immediately after plasma separation.

Q.How long can samples be stored under frozen conditions?



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A.We do not have actual stability data; however, we estimate that samples can be stored frozen for approximately three years.