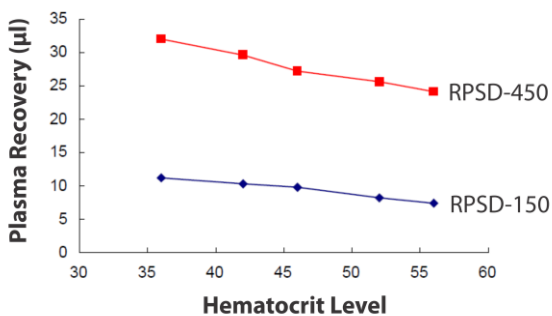
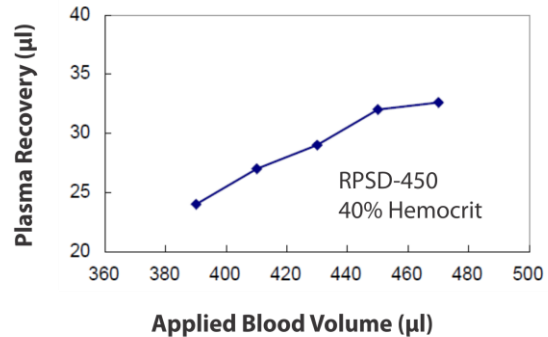
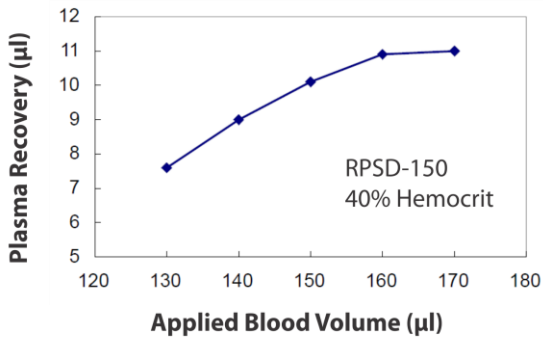


# Rapid Plasma Separation Device

Many Point of Care (POC) instruments require free plasma for the diagnostic tests to be conducted. This necessitates the removal of red blood cells from whole blood sample. Although centrifugation technique is commonly used, it requires sample to be sent to the lab. Some devices separate RBC from the whole blood but do not provide free plasma as it remains in the separation matrix only.

Rapid Plasma Separation Device (RPSD) overcomes this problem and makes available plasma from few micro liters to hundreds of micro liters from whole blood in a few minutes for Biochemical, Immunological as well as Molecular Biology assays.

- The plasma is recovered in 3-5 minutes
- Different RPSD devices are available to recover rated amount of plasma as per requirement
- RPSD is designed to deliver more than rated amount of plasma at even up to 56% hematocrit
- For near patient testing where liquid plasma is required for the qualitative and quantitative assays
- For obtaining plasma for POC instruments and ambulances
- For testing of patients for admission to acute care medical wards
- For testing in remote areas where lab facilities are not available
- In resource limited settings when centrifuge and electricity are not easily available



Type	Pack Size
RPSD-150	100
RPSD-450	100

