

## 🌐 RPMI - FBS and PBS - FBS

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1 Works for me dx.doi.org/10.17504/protocols.io.beehjbb6



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Separation and purification of human PBMC from BUFFY COAT  
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**Sterile RPMI/FBS 10%** (v/v): prepare with sterile RPMI and FBS (Fetal Bovine Serum). Both can be found in Fridge 2 - (Room PS03).

Prepare 50 ml of RPMI/FBS by adding 5 ml of FBS to 45 ml of RPMI, work under a laminar flow hood (Room PS03).

Storage:  **4 °C** Fridge 2 - (Room PS03).

**Sterile PBS/FBS 2%** (v/v): prepare with sterile PBS and FBS (Fetal Bovine Serum). Both can be found in Fridge 2 - (Room PS03).

Prepare 50 ml of PBS/FBS 2% by adding 1 ml of FBS to 49 ml of RPMI, work under the laminar flow hood (Room PS03).

Storage:  **4 °C** Fridge 2 - (Room PS03).

**RPMI:** catalog number ECM0495L, Euroclone, Italy.

**FBS:** catalog number ECS0180L, Euroclone, Italy.