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SOLUTION- 11 - CD4+T cells isolation buffer

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Composition g/ml:

BSA 0.250 g

EDTA 0.2235 g

Add PBS(Ca2+ and Mg2+ free) to 240 ml, adjust to pH7.4 with NaOH or HCl, bring to 250 ml with PBS.

The substances are in the closet 1 and in refrigerator 1 (Room TSO8), weigh the substances with Gibertini balance (Room TSO8).

Filter this buffer by using a sterile syringe and filter.

Sterile filters and syringes are in closet 1 (Room PSO3).

Storage: 4 °C refrigerator 2 - (Room PSO3).

BSA: catalog number A2153 , Sigma, Italy

EDTA: catalog number ED2SS, Sigma, Italy

Prymo siringe filter: catalog number EPSPE2230 Euroclone, Italy.