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## SOLUTION- 09 - Trypan Blue solution

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## Abstract

This recipe is used in the following protocols:

- **PBMC- 01a** - Isolation of Human PBMC from Buffy Coat
- **PBMC- 01b** - Isolation of Human PBMC from Whole Blood
- **PBMC- 02** - CD4+ T cell Isolation from PBMC with "Dynabeads CD4 Positive Isolation Kit"
- **PBMC- 03** - TEFF+TREG Isolation from PBMC with "Miltenyi CD4+CD25+ Regulatory T cell Isolation Kit"
- **PMN- 01a** - Isolation of Human PMN from Buffy Coat
- **PMN- 01b** - Isolation of Human PMN from Whole Blood

### **Trypan Blue solution 0.4%**

Prepare a dilution at 0.2%(v/v): 0.4 mL of Trypan stock solution + 0.6 mL PBS or NaCl (final volume 1mL).

**Storage:** 4°C in the dark **(Prepare fresh every 2 weeks)**

**Trypan blue catalog number:** T8154-100mLSigma Italy