RBC Lysis Buffer

Cat no:	Size
TE-RBC500	500 ml

Storage: Room temperature

Protocol

1. Collect fresh blood in EDTA-Na ^{2} treated collection tubes (or other anticoagulant mixture).
2. Apply up to 300µl of blood to a 1.5ml microcentrifuge tube. If blood sample is more than 300µl (up to 1 ml), apply the sample to a sterile 15ml centrifuge tube.
3. Add 3 times the sample volume of RBC Lysis Buffer and mix by inversion. Do not vortex.
4. Incubate the tube for 5 minutes at room temperature.
5. Centrifuge for 2 minutes at 3,000 x g and discard the supernatant.
6. Add 200µl RBC Lysis Buffer to resuspend the cell pellet.
7. Repeat step 5 and proceed to further experiments.