Quick Flow Typing of Mouse Blood Cells

1. Add 100ul of PBS with 50uM EDTA in 1.5ml tube.
2. Cut mouse tails. Collect 1 drop or less blood and mix with PBS/EDTA. Put on ice.
3. Add 1ml Red Blood cell lysis buffer and mix. Spin in microfuge 3000rpm, 5 min.
4. Vac the fluid. Re-suspend the pellet in 50ul staining buffer containing 1/200 FC block and 1/50 mouse serum. Add 50ul of diluted staining antibody in staining buffer,15 min in cloud room or on ice.
5. Spin down again 3000rpm, 5 min. Vac fluid, Re-suspend in 300ul Staining buffer and transfer to flow tube. Ready to Run.