- **4. Ice bucket with cover.** Generally, cells are more stable and tolerate insult better when they're cold. The cover keeps light out, which could bleach the fluorochromes.
- **5. Flow cytometer.** We have a variety of machines at you disposable including a BD LSR II, BD FACSArray and a Beckman Coulter CyAn. Each machine has different capabilities, strengths and weakness so be sure to check with us which machine is suited for your needs.

Procedure

1.