

## Activation Marker Staining and Analysis

1. Centrifuge samples at 1000rpm for 10 minutes and resuspend in the appropriate amount of FACS buffer.
2. Add Fc Block (anti-CD16/32, BD Bioscience) at a concentration of 0.8 $\mu$ g/mL and incubate cells at 4°C for 5 minutes.
3. Choose the appropriate markers of interest and stain in FACS buffer at the appropriate concentration.
  - a. A titration may be needed to determine appropriate concentrations.
4. Wash cells with FACS buffer 2 times and resuspend in 400 $\mu$ L of FACS buffer and analyze.