Human CD16 Magnetic Beads

Contents

- 1x human CD16 magnetic beads (Cat #:**MS007**)

Protocol

1. Take the cells of interest, wash and re-suspend in cell separation buffer - PBS, 0.1% BSA, 2mM EDTA, pH 7.4 (100µL for every 10^7 cells).
2. Add 10µL of magnetic beads for every 10^7 cells and incubate at 4°C for 30 minutes.
3. After incubation add 2mL PBS to the suspension and place the tube in the magnetic rack for 10 minutes.
4. Gently remove supernatant, avoiding contact with the cells bound to magnetic beads.
5. The supernatant contains the depleted cells, the enriched cells remain in the tube.
6. Remove tube from magnet, re-suspend cells in 2mL PBS and wash.
7. Now your cells are ready for further analysis.
8. If required, repeat steps 2-6 on the enriched cells for better results.

More guides available on request at **ptglab.com**