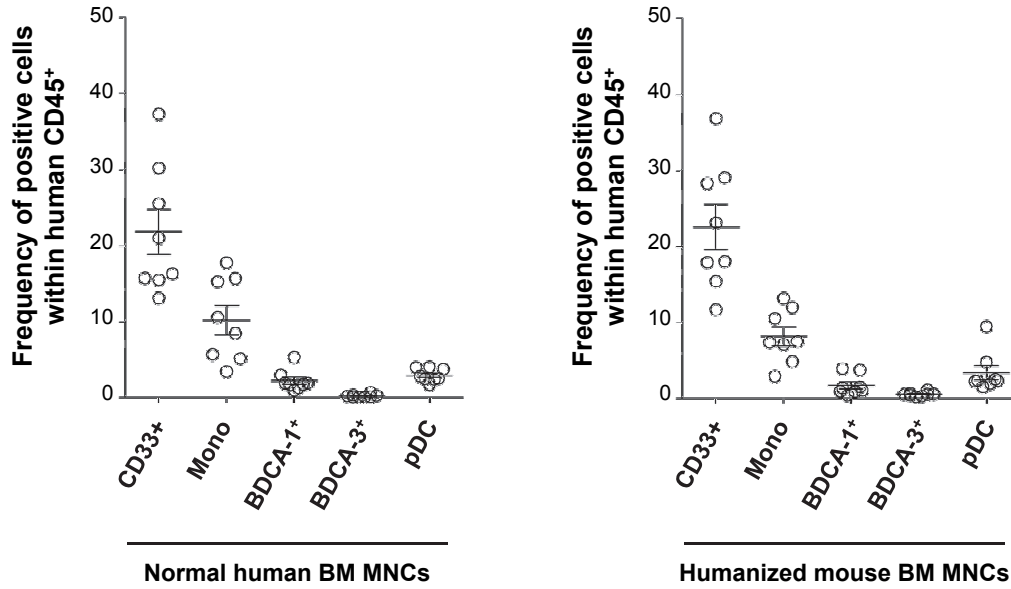
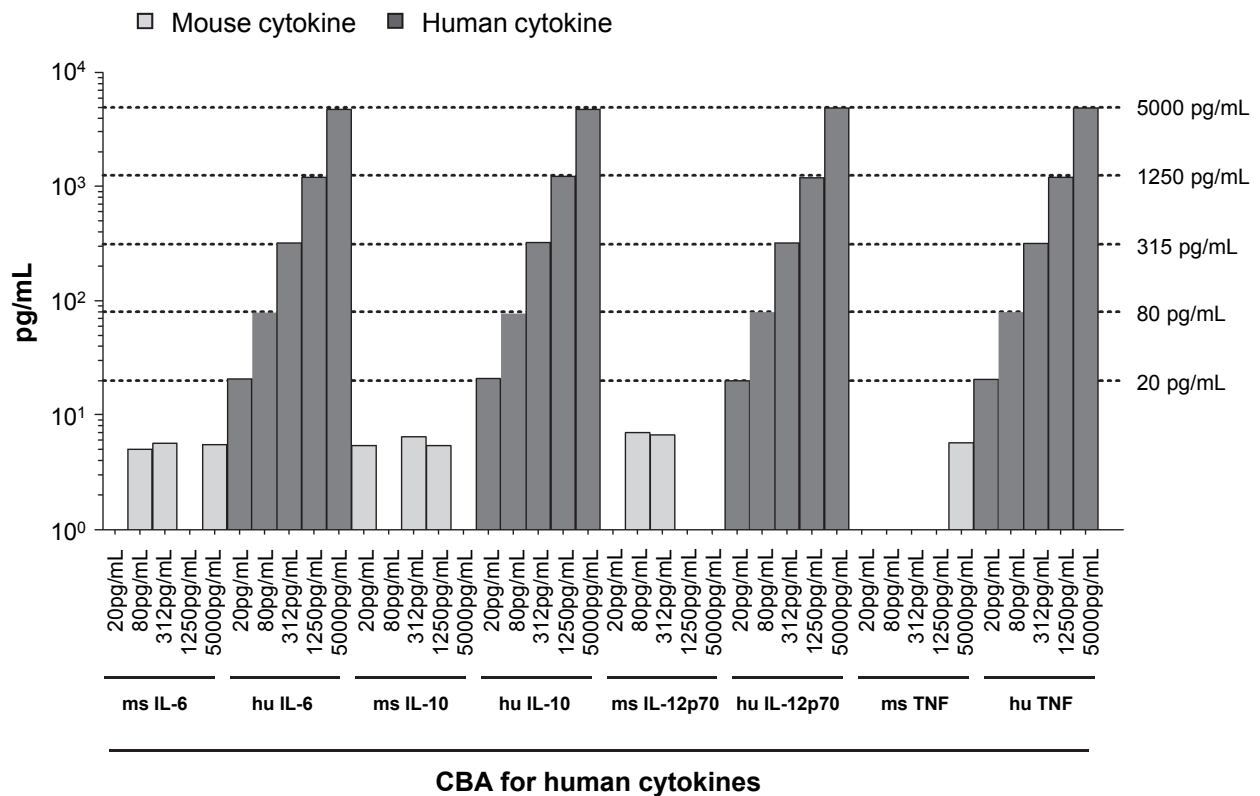


Supplementary Figure 1



SUPPLEMENTARY FIGURE 1. Frequencies of human myeloid cells in primary human BM MNCs and humanized mouse BM MNCs. Frequencies of total human CD33⁺ myeloid subsets, monocytes, BDCA1⁺ cDCs, BDCA3⁺ cDCs, and pDCs out of hCD45⁺ cells of primary human BM MNCs (left) and humanized mouse BM MNCs (right) are shown.

Supplementary Figure 2



SUPPLEMENTARY FIGURE 2. Species specificity of anti-human cytokine antibodies used in Cytometric Bead Array. Human and mouse recombinant IL-6, IL-10, IL-12p70, and TNF at 20-5000 pg/ml were used to examine whether species cross-reactivity exists in anti-human cytokine antibodies. Each anti-human cytokine antibody detected human cytokine but not mouse cytokine, in a dose-dependent manner, demonstrating species-specificity of the antibodies used.