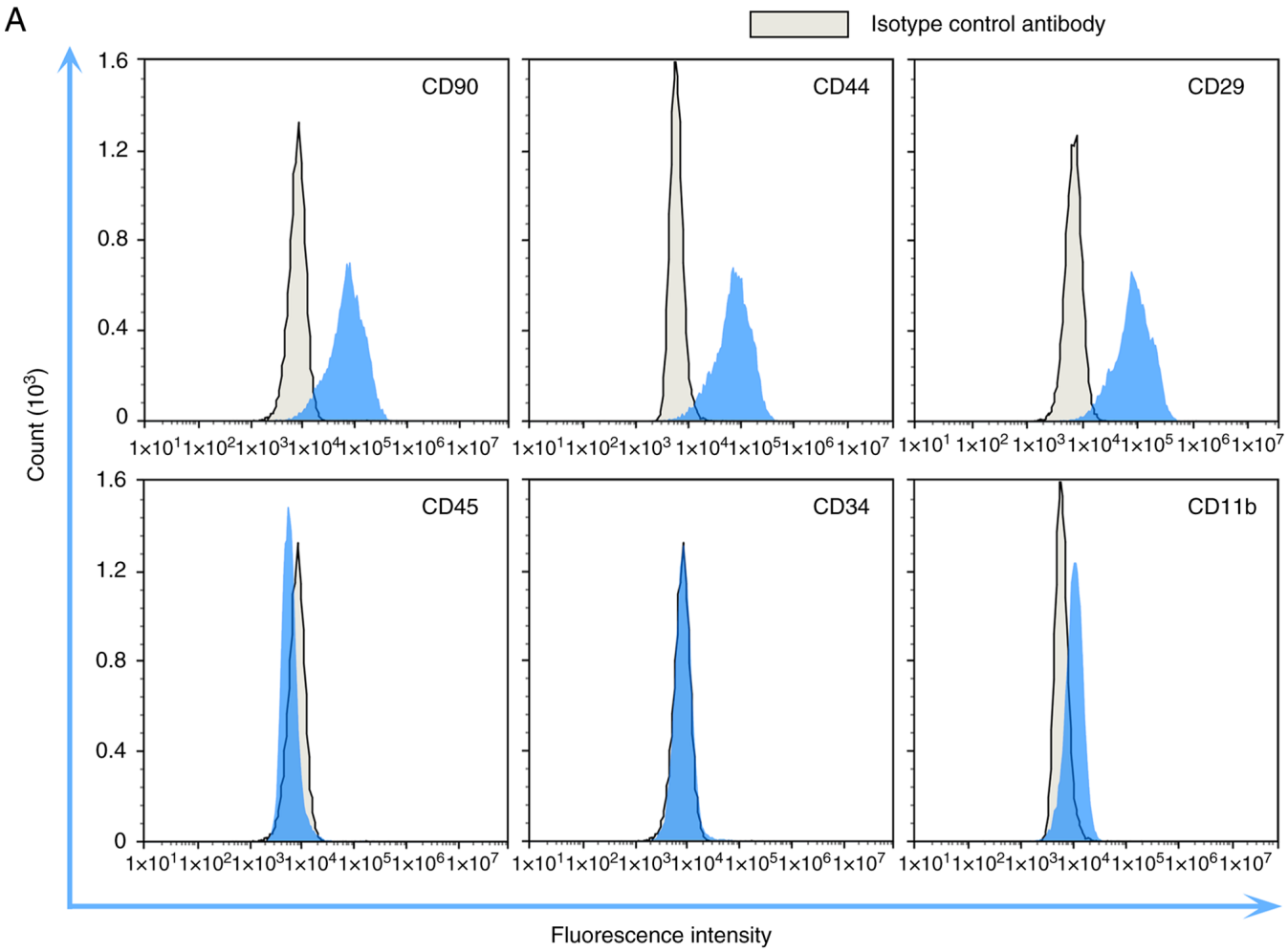Figure S1. ADMSCs characterization. (A) Expression of CD90, CD45, CD34, CD44, CD11b and CD29 in ADMSCs was measured by flow cytometry. Isotype-labeled cells were used as control. (B) Osteogenic differentiation of ADMSCs was confirmed by the mineralized matrix following induction with osteogenic differentiation medium. (C) Adipogenic differentiation of ADMSCs was confirmed by lipid-filled vacuoles following induction with adipogenic differentiation medium. ADMSCs, adipose tissue-derived mesenchymal stem cells.