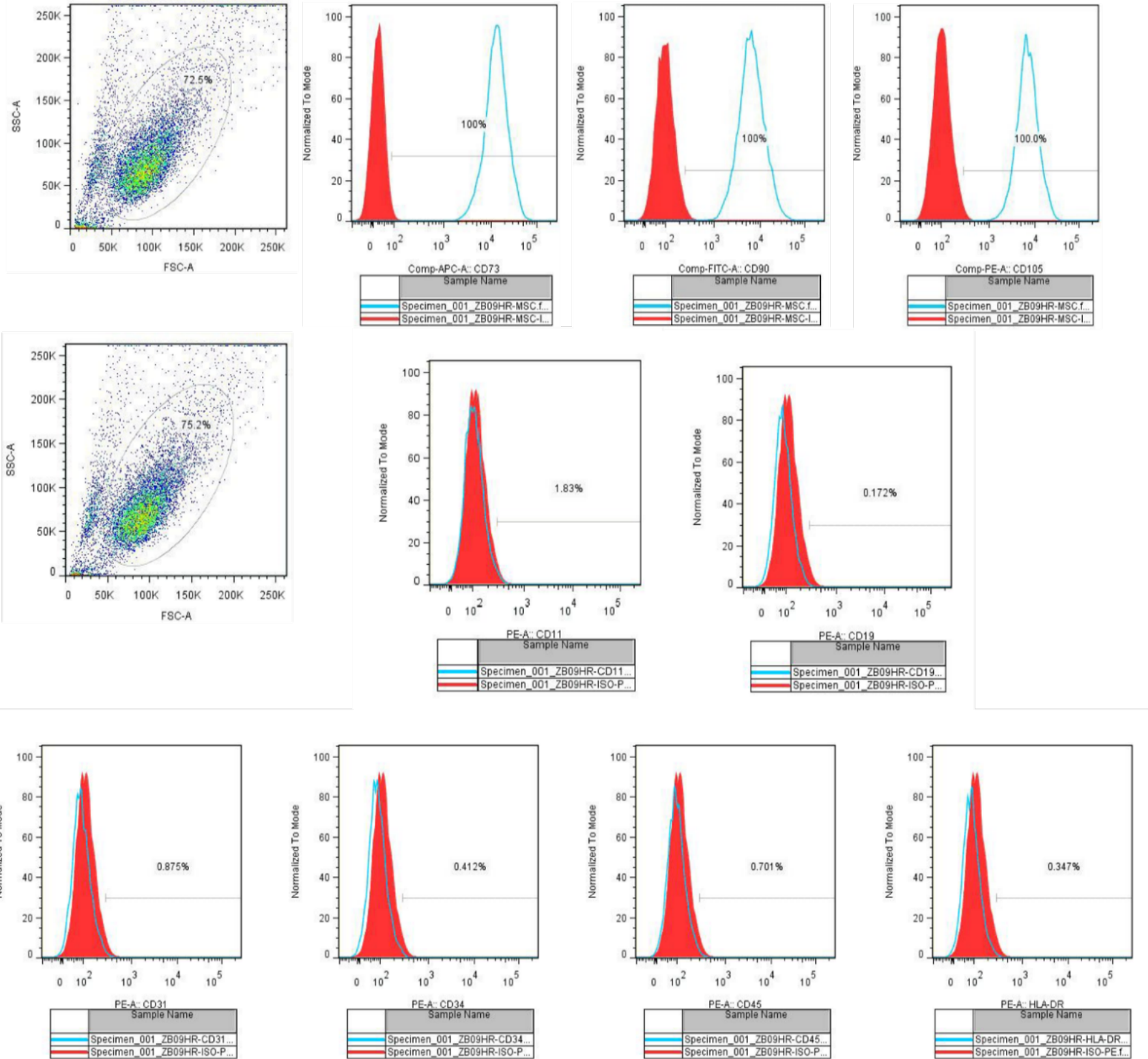


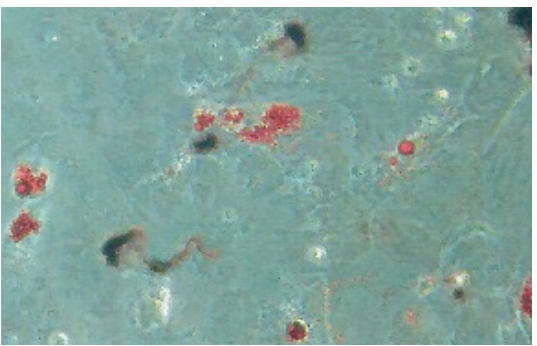
A



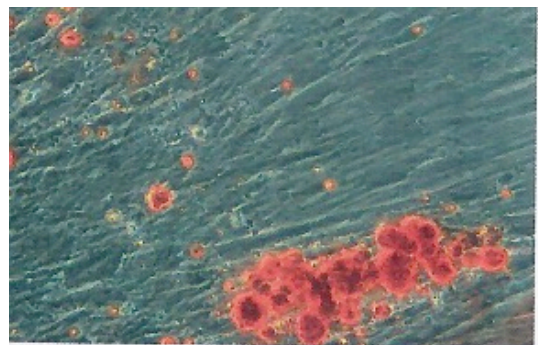
B



C



D



Supplemental Figure 2. Identification and detection of HUC-MSCs. A. Analysis of flow cytometry showed that HUC-MSCs were positive for the expression of CD73, CD90, CD105, but negative for the expression of CD11b, CD19, CD31, CD34, CD45 and HLA-DR. B. Chondroblast differentiation of HUC-MSCs ($\times 10$); C. Adipogenic differentiation of HUC-MSCs ($\times 20$); D. Osteogenic differentiation of HUC-MSCs ($\times 20$). HUC-MSCs: Human umbilical cord-derived mesenchymal stem cells.