



**Figure S3.** Primary human tracheal epithelial cell cultures consist entirely of CD44+ CD45- cells. Primary human tracheal cells were stained with  $\alpha$ -CD44 (A) or  $\alpha$ -CD45 (B) antibodies and analyzed by FACS. 8227 cells, an acute myeloid leukemia-derived hematopoietic cell line, were used as a positive control for  $\alpha$ -CD45 staining.