Gates in A & B were set using isotype control and single color positive controls (C-E). (A) Figure showing flow cytometry analysis of the expression of MHCI and α6 integrin on keratinocytes sorted by FACS and used in the first microarray. (B) Figure showing flow cytometry analysis of the expression of MHCI and α6 integrin on keratinocytes sorted by FACS and used in the second microarray. Cells in the lower right quadrant are α6⁺/MHCI⁻. Cells in the upper right quadrant are α6⁺/MHCI⁺. (C) Representative isotype control. (D) Representative single color positive control for FITC. (E) Representative single color positive control for PE.