



Supplemental Figure 4. TLR2 expression on NK cells is very low but detectable. (A) Overlay histograms showing expression of TLR2 on CD56^{bright} and CD56^{dim} NK cells, CD3⁺ T cells, CD19⁺ B cells, and CD11c⁺ DC. Filled histogram: isotype control; unfilled histogram: TLR2-PE. Similar results were obtained using PBMC from 2 different donors. (B) Real time RT-PCR analysis using RNA extracted from FACS-sorted cells (CD56^{bright} and CD56^{dim} NK cells, CD3⁺ T cells, CD19⁺ B cells, and CD11c⁺ DCs) or total PBMC (D1, D2 and D3 indicate three different donors). Shown are the expression levels of TLR2 mRNA normalized to HPRT. Two independent experiments yielded similar results.