nature immunology

Article

https://doi.org/10.1038/s41590-023-01523-z

HLA class I signal peptide polymorphism determines the level of CD94/NKG2–HLA-E-mediated regulation of effector cell responses

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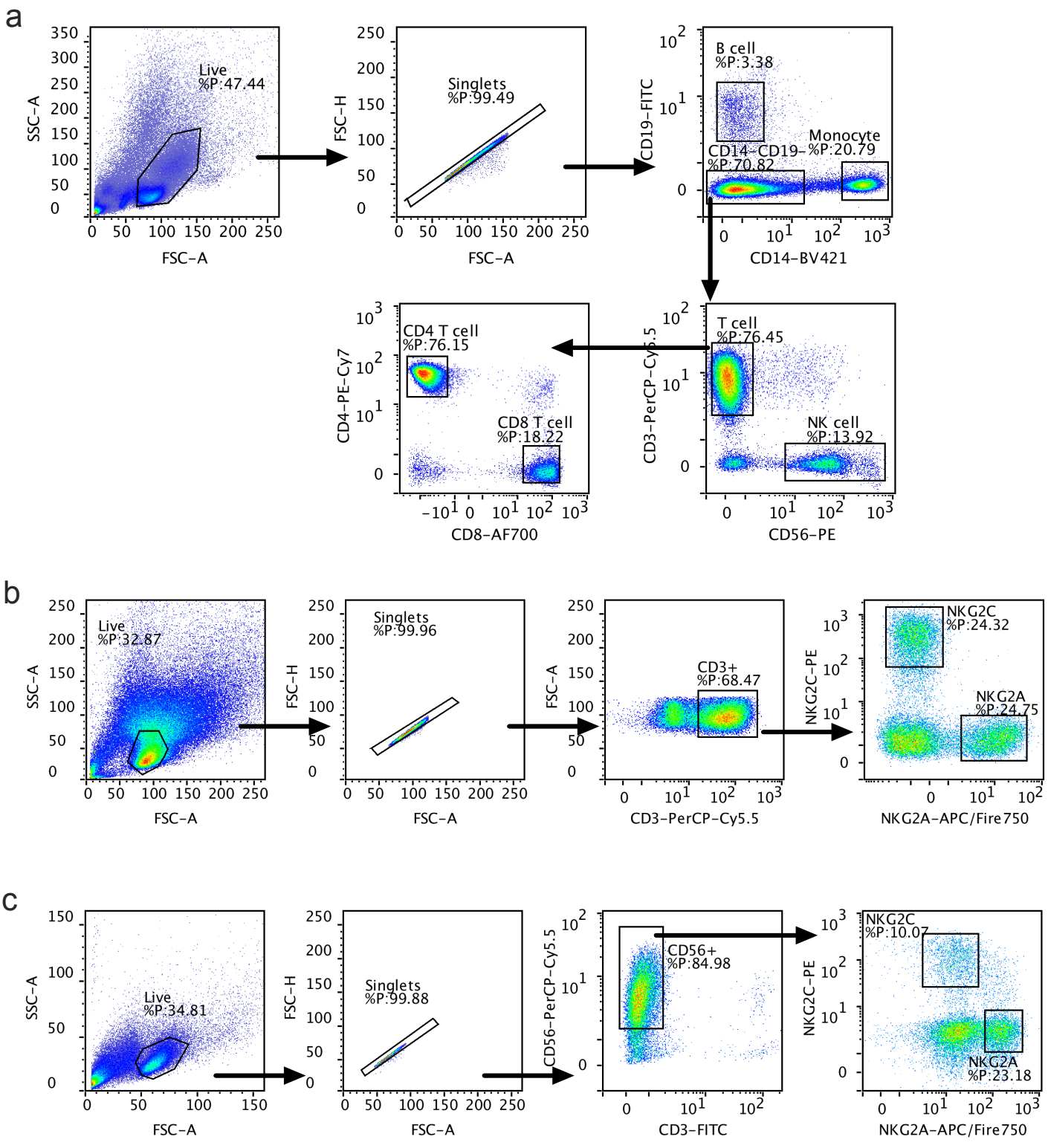
Supplementary Figure 1



Supplementary Figure 1. Gating strategy in flow cytometry analysis. **a**, Gating of PBMC subtypes. Cell subtypes were defined as follows: monocytes - $CD14^+$, B cells - $CD19^+$, NK cells – $CD14^-CD19^-CD3^-CD56^+$, CD4 T cells - $CD14^-CD19^-CD3^+CD4^+$, and CD8 T cells - $CD14^-CD19^-CD3^+CD8^+$. **b**, Gating of Jurkat reporter cells within target-effector co-cultures. $Jurkat^{NKG2A}$ and $Jurkat^{NKG2C}$ were defined as $CD3^+NKG2A^+$ and $CD3^+NKG2C^+$ cells, respectively. **c**, Gating of NK cell subtypes within purified blood NK cells. $NKG2A^+NKG2C^-$ and $NKG2A^-NKG2C^+$NK cells were defined as $CD3^-CD56^+NKG2A^+NKG2C^-$ and $CD3^-CD56^+NKG2A^-NKG2C^+$, respectively.