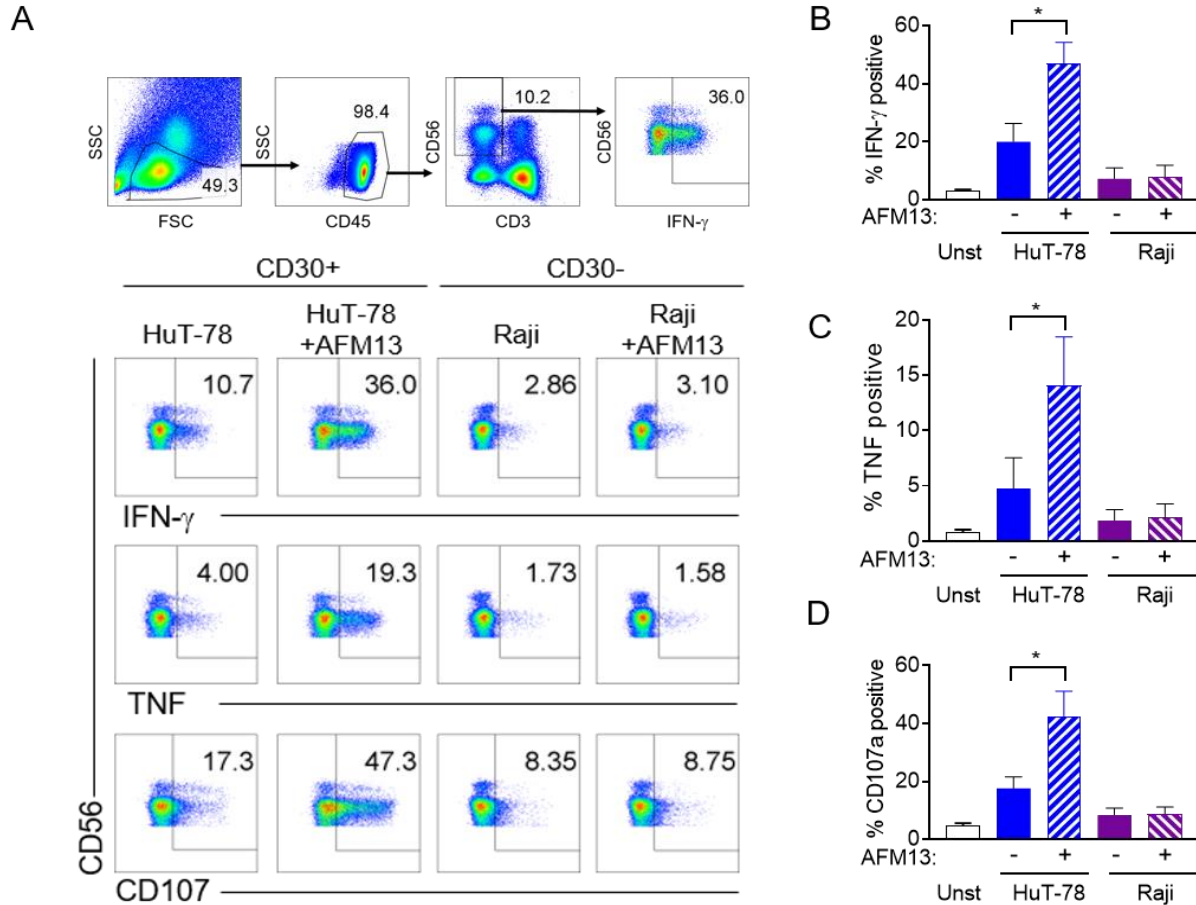


Supplementary Fig. S1



Supplementary Fig. S1. AFM13 binding to CD30⁺ tumors triggers cytokine secretion and degranulation of conventional human NK cells. (A) Gating strategy and bivariate flow plots show the frequency of IFN- γ , TNF, and CD107a positive NK cells stimulated with HuT-78 and Raji cells with or without AFM13 for 6 h. Cells were stimulated at 10:1 E:T ratio in presence of 1 μ g/ml IL-15. Summary data shows a high frequency of (B) IFN- γ , (C) TNF, and (D) CD107a positive NK cells upon AFM13 triggering. AFM13 does not induce a significant cytokine secretion or degranulation of NK cell when lymphoma Raji cells (CD30⁻) were used as targets. Bars represent Mean \pm SEM. Data of 3 independent experiments. Paired t-test * $p \leq 0.05$, ** $p \leq 0.01$. n=3-5 donors.