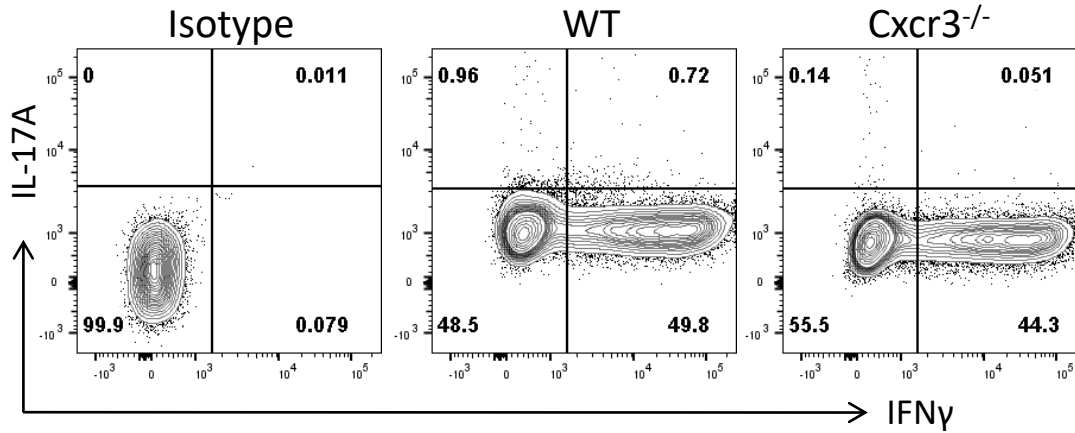


Figure S1. Immobilized CXCL9 and CXCL10 induce LFA1 dependent Th1 cell adhesion to ICAM1 through CXCR3. WT and *Cxcr3*^{-/-} Th1 cells were differentiated *in vitro* from naïve splenocytes. Th1 cells were perfused over coverslips with immobilized CXCL9 or CXCL10 (2µg/mL) and ICAM1 at 1 dyne/cm² in a parallel plate flow chamber to (A) image and (B) quantify Th1 cell adhesion to ICAM1. Statistical comparisons are indicated compared to untreated cells. Scale bars, 100µm. Error bars represent mean ± SEM. (* p<0.05, ** p<0.005, *** p<0.0005; one-way ANOVA with Bonferroni post-test)

A.



B.

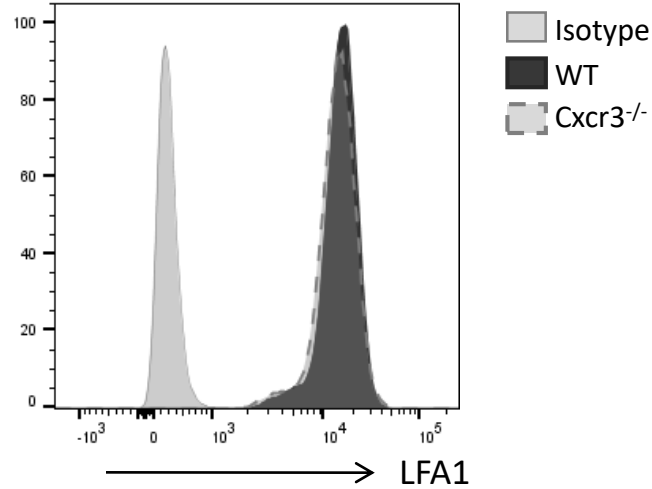


Figure S2. Both WT and Cxcr3^{-/-} Th1 cells equally produce IFN γ upon PMA/ionomycin stimulation, and express similar levels of total surface LFA1. WT and Cxcr3^{-/-} Th1 cells were differentiated *in vitro* from naïve splenocytes and stimulated with PMA/ionomycin in the presence of Brefeldin A to determine (A) IFN γ production and (B) total LFA-1 surface expression by flow cytometry. n= 3 independent experiments.