

Sorted cells

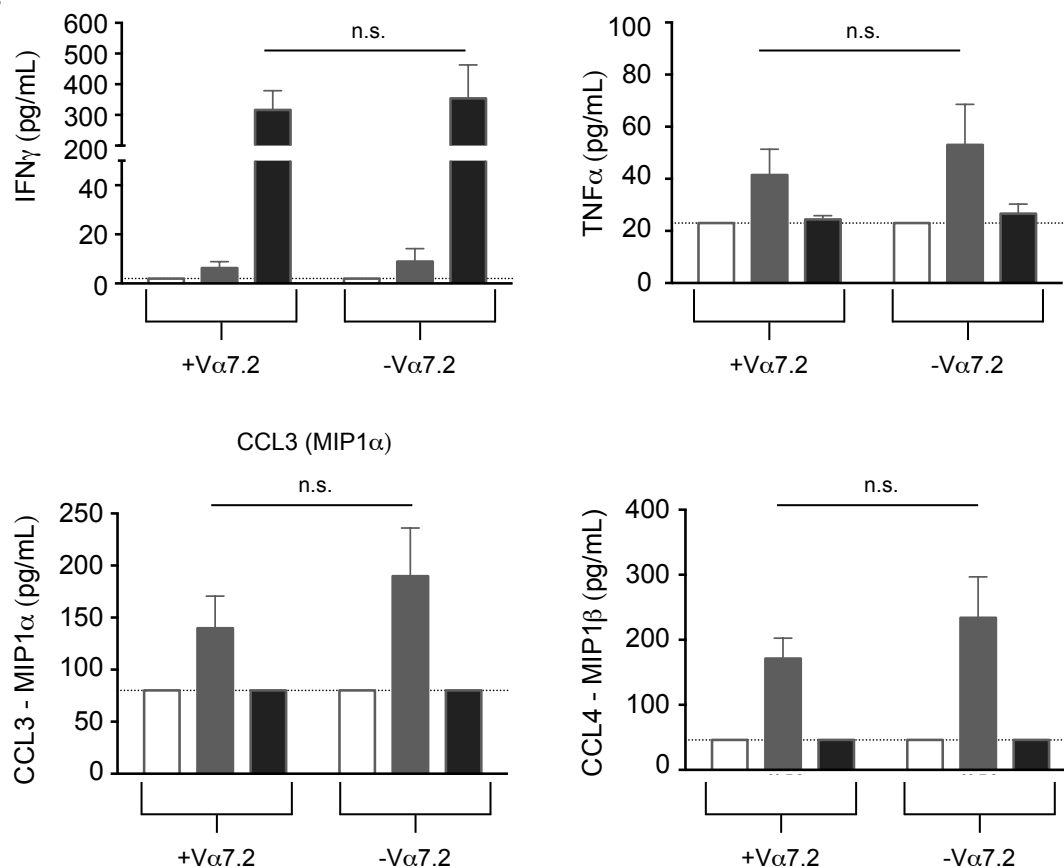
CD8⁺CD161^{hi} +/-V α 7.2)

□ NS

■ TCR

■ IL-12/15/18

A.



Supplemental Figure 1. Usage of V α 7.2 antibody does not result in altered MAIT cell responses. (A). 3,000-5,000 CD8⁺CD161^{hi}CCR6^{hi} cells were sorted with (V α 7.2⁺) or without (V α 7.2⁻) an antibody against the V α 7.2 chain. MAIT cells were rested (NS, white bars), stimulated with anti-CD3/CD28 beads (TCR, gray bars) or IL-12/15/18 (black bars) for 24 hours followed by analysis of the culture supernatants by Luminex. Dashed lines denote limit of detection for each analyte ($n=3$). Data are displayed as mean $\pm$ SEM. P values were determined using Mann Whitney one-tailed U-test.