



Figure S4. TRAIL inhibited recruitment of ZAP70 into lipid raft in activated T cells.

2×10^6 primary CD4^+ T cells from C57BL/6 mice were stimulated for 24 h with medium, anti-CD3/anti-CD28 Abs, TRAIL or combination of anti-CD3/anti-CD28 Abs and TRAIL. Cells were fixed, permeabilized, and processed for immunofluorescence staining of an anti-ZAP70 Ab (green), cholera toxin B subunit for GM1 (red), and Hoechst 33258 (blue). After staining, cells were plated and examined by Zeiss LSM-880 laser scanning confocal microscope (Carl Zeiss). Scale bars, 3 μm . Images for ratio of colocalization were processed and analyzed by ZEN 2 (Carl Zeiss). Data were means \pm s.d. of triplicate samples. ** $p < 0.01$ by non-parametric Mann-Whitney U test.