Supplementary Figure 4. Phenotypic analysis of CD11c⁺CD8⁻CD3⁺ T cells. C57BL/6 mice were infected with 5 x 10⁵ PFU of HSV-1 KOS strain into footpads. The mice were treated with 200 µg of anti-4-1BB on days 0 and 2 after the infection. The popliteal lymph nodes were isolated from the mice and analyzed for the generation of CD11c⁺CD8⁻ T cells by staining with PE-conjugated anti-CD11c, PerCP-conjugated anti-CD8, and FITC-conjugated anti-CD3 on PI day 5. Samples were analyzed on FACScan. Cells were analyzed on CD8 vs CD11c without gating (No Gating) or first gated on CD3 vs forward scatter (CD3 Gating) (n = 3 / group; two independent experiments). When the lymph node cells were gated on CD3⁺ population, the cells eliminated were mainly CD11c⁻CD8⁻ cells. CD11c⁺CD8⁺ cell numbers showed no significant change before and after the CD3 gating.