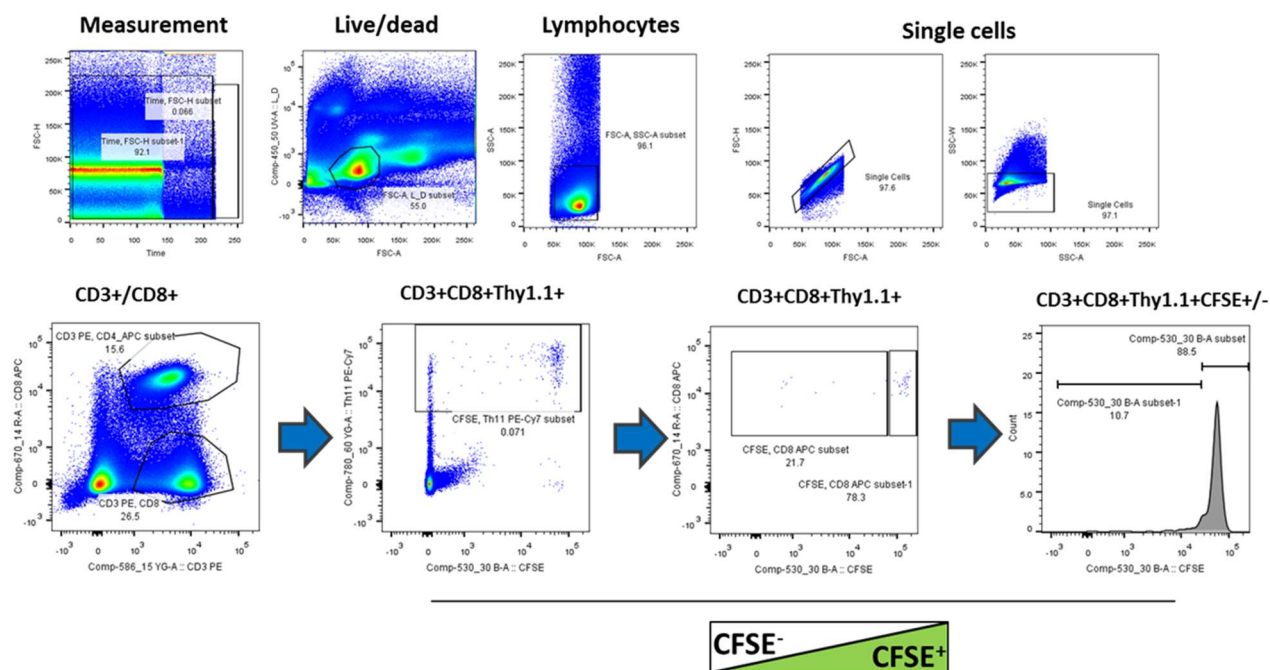
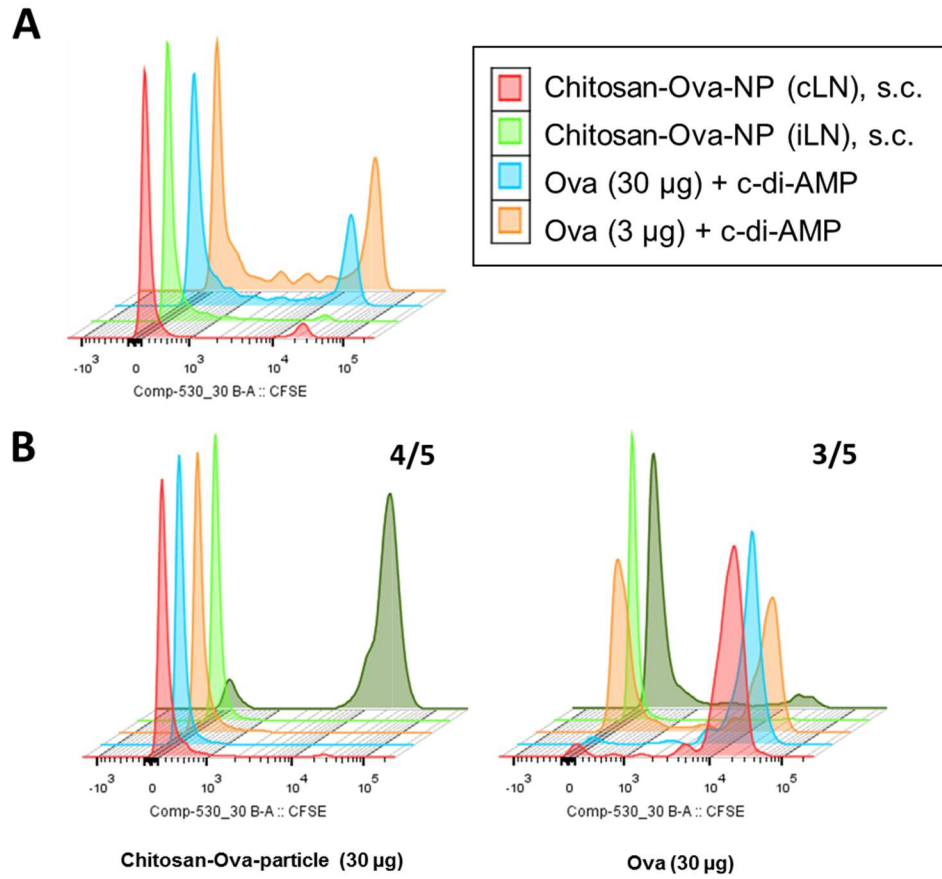


Supplementary information:

Single cell suspensions derived from draining LNs (cervical LNs), lung and spleens were stained with Abs for viability (Live/dead), Thy1.1, CD3⁺, CD4⁺ and CD8⁺ and analyzed by flow cytometry. The gating strategy is shown in **Supplementary Figure S1**. The proliferation of Thy1.1 CD4⁺ (**Fig. 5 A-B**) or CD8⁺ transferred T cells (**Fig. 5 C-D**) was measured by CFSE dilution (loss of CFSE intensity) and is shown as histograms.



Supplementary Figure S1: Gating strategy of CFSE-stained Thy1.1⁺CD3⁺CD8⁺ T cells (OTI).



Supplementary Figure S2: A) Dose sparing potency using OVA protein **B).** Comparison of proliferation capacity of OVA protein vs. chitosan-OVA nanoparticles.