SUPPLEMENTARY FIGURES

Title: The role of nanoparticle format and route of administration on self-amplifying mRNA vaccine potency

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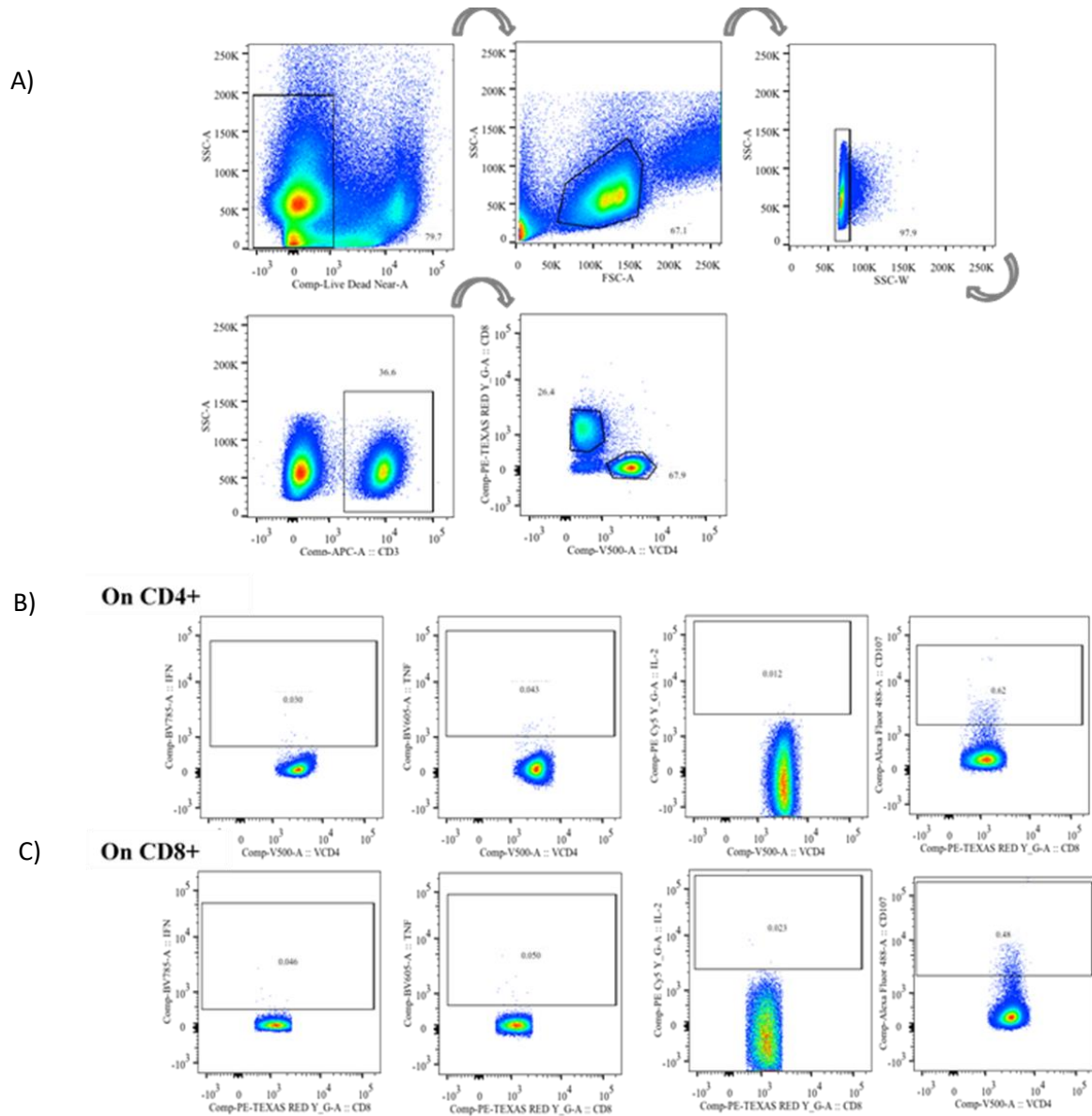[†]These authors contributed equally.

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Figure S1. Gating strategy and representative dot plots for the identification of antigen-specific T cells upon re-stimulation in splenocytes. A) Gating on CD4+ and CD8+ T cells. B) CD4+ T cell cytokines. C) CD8+ T cell cytokines and CD107a. TNF-α+, IL2+ and IFN-γ+ cells were analyzed in combination with Boolean gates. CD107a+cells were analyzed separately.
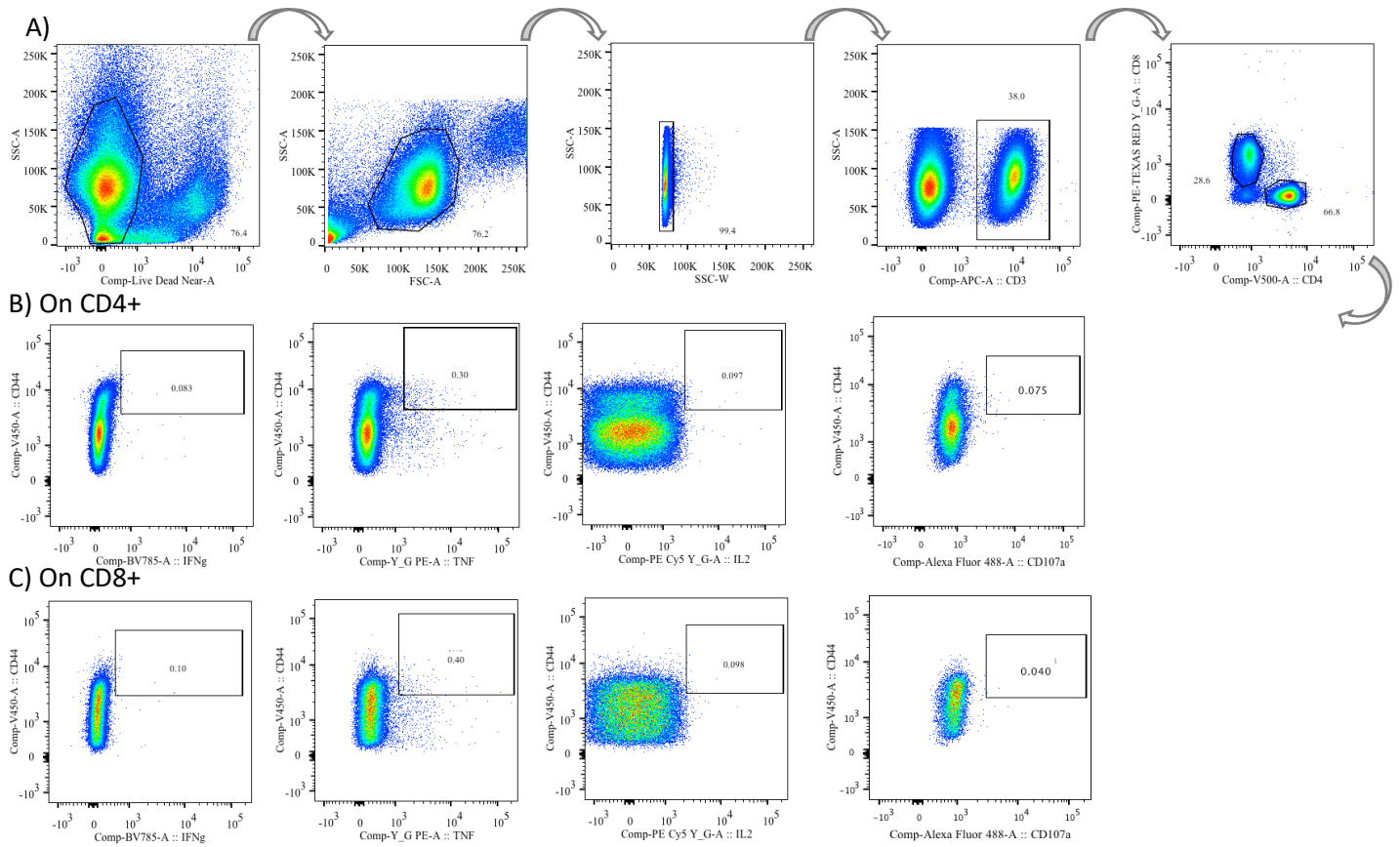
Figure S2. Gating strategy and representative dot plots used for the identification of antigen-specific T cells upon re-stimulation in lung cells. A) Gating on CD4+ and CD8+ T cells. B) CD44+ CD4+ T cell expressing cytokines. C) CD44+ CD8+ T cell expressing cytokines and CD107a. TNF-α+, IL-2+ and IFN-γ+ cells were analyzed in combination with Boolean gates. CD107a+ cells were analyzed separately.