



Supporting Information figure. Gating strategy for OVA-Alexa 647 uptake in NALT. A single-cell suspension of mixed NALT was subjected to staining for CD11c. Cells were analyzed with LSR II. (A) In order to avoid cellular doublets and clumps, the cell suspension was initially analyzed on the basis of FSC and SSC in three dimensions with H, A, and W axes. Three gates (G1, G2 and G3) were accordingly utilized to exclude cellular doublets and clumps, and obtain real single cells. (B) Purity of dendritic cells were confirmed by CD11c staining. Gated CD11c⁺ cells were further analyzed for Alexa Fluor™ 647 fluorescence as presented in Figure 1D and E.