



S1 Fig. Flow cytometry gating strategy

- (A) Gating strategy for Figs 1B, 6B and S2. Foxp3⁺ CD4⁺ T cells are pre-gated on size, singlets, dead cell stain⁻, and CD45⁺.
- (B) Gating strategy for Figs 2B, S3A and S10. Foxp3⁺ or Foxp3⁻ CD4⁺ T cells are pre-gated on size, singlets, dead cell stain⁻, CD3⁺, CD4⁺, and separated by Foxp3 expression.
- (C) Gating strategy for Figs 2C and S3B. CD4⁻ B220⁺ B cells are pre-gated on size, singlets, and dead cell stain⁻.
- (D) Gating strategy for Figs 3B and 3C. MHCII^{high} CD11c^{int} migratory DCs, MHCII^{int} CD11c^{high} resident DCs and MHCII⁺ CD11c⁻ non-DCs are pre-gated on size, singlets, dead cell stain⁻, CD45⁺ and separated by MHCII and CD11c expression.
- (E) Gating strategy for Figs 5C, S8 and S9. CD3⁺ T or CD3⁻ cells pre-gated on size, singlets, dead cell stain⁻, and CD45⁺ and separated by CD3 expression.