RBCs were freshly isolated from AIHA mice, washed three times with warm PBS and stained with FITC anti-IgG antibody (black) or control antibody (grey). Frequency of RBC-bound antibody was analyzed with flow cytometry. One representative image was shown.
Serum level of soluble ST2 was detected in healthy controls (n=8) and AIHA patients (n=13).
(A) Serum level of the indicated Th2 cytokines in AIHA mice (n=5) that were injected with neutralizing antibody to IL-33 or the control antibody and immunized with rat RBCs for 10 weeks.

(B) Serum level of the indicated Th2 cytokines in AIHA mice (n=5) that were injected with or without recombinant IL-33 protein and immunized with rat RBCs for 10 weeks.
(A) PBMCs of AIHA patients (n=5) were stimulated with anti-IgM and CD40L with or without IL-33 for 6d, and analyzed for frequency of B cells.

(B) Female B6 mice were injected with neutralizing antibody to IL-33 or the control antibody, immunized with rat RBCs for 4 weeks, and detected for frequency of CD19<sup>+</sup>GL-7<sup>+</sup> germinal center B cells in gated B cells within their splenocytes.
Serum levels of IgG anti-RBC antibody in AIHA mice (n=10) that were injected with IL-33 protein, immunized with rat RBCs in the presence or absence of IL-6 neutralizing antibody for 10 weeks.