



**Figure S1. Th1/Th2/Th17/Treg cell subset distribution in splenocytes of mice.** The splenocytes of mice were detected for Th1/Th2/Th17/Treg cell subsets by flow cytometry. (A) CD4<sup>+</sup>IFN- $\gamma$ <sup>+</sup> Th1 cells, (B) Th1 cell percentage, (C) Absolute number of Th1 cells, (D) CD4<sup>+</sup>IL-4<sup>+</sup> Th2 cells, (E) Th2 cell percentage, (F) Absolute number of Th2 cells, (G) CD4<sup>+</sup>IL-17<sup>+</sup> Th17 cells, (H) Th17 cell percentage, (I) Absolute number of Th17 cells, (J) CD4<sup>+</sup>CD25<sup>+</sup>Foxp3<sup>+</sup> Treg cells, (K) Treg cell percentage, and (L) absolute number of Treg cells in each group are shown. The values are mean  $\pm$  SEM of 12 mice from two independent experiments. \* $P < 0.05$ , \*\* $P < 0.01$ , \*\*\* $P < 0.001$ .