

## Figure S1

Preparation of cell populations in the liver MNCs. NKT ( $\alpha$ GC/CD1d dimer $^+$ CD3 $^+$ ) and conventional T ( $\alpha$ GC/CD1d dimer $^+$ CD3 $^+$ ) cells were first separated. Then,  $\alpha$ GC/CD1d dimer $^+$ CD3 $^+$  cells were separated to obtain B cells (CD19 $^+$ CD11b $^-$ ). NK cells were also sorted from CD19 $^+$ CD11b $^-$  cells based on their expression of NK1.1. CD19 $^+$ CD11b $^+$  cells were further divided based on the expression of Gr-1 and sorted Gr-1 $^+$ CD11b $^+$  cells as Neu. Gr-1 $^+$ CD11b $^+$  population was further sorted out into CD11c $^+$ F4/80 $^+$  Mo/M $\phi$  and CD11c $^+$ F4/80 $^+$ DCs. The cells thus sorted were used for the experiments shown in Figure 4 and Figure 5.