**Supplementary figure 1.** Bar graphs show lymphocyte components in TLNs from naive mice and mice transplanted with 5×105 B16 cells or syngeneic normal cells 1 day prior to euthanasia.

**Supplementary figure 2.** Representative flow cytomery histograms show the expression of various surface molecules by TLN and spleen cells from mice receiving the indicated treatments.

**Supplementary figure 3.** Representative flow cytomery dotplots show CD19+ cells (most of which are also CD20 positive) were depleted by administration of the 4 mAb combination.

**Supplementary figure 4.**  Representative flow cytometry histograms show the expression of various surface molecules by TIL from mice which received the indicated treatments.