

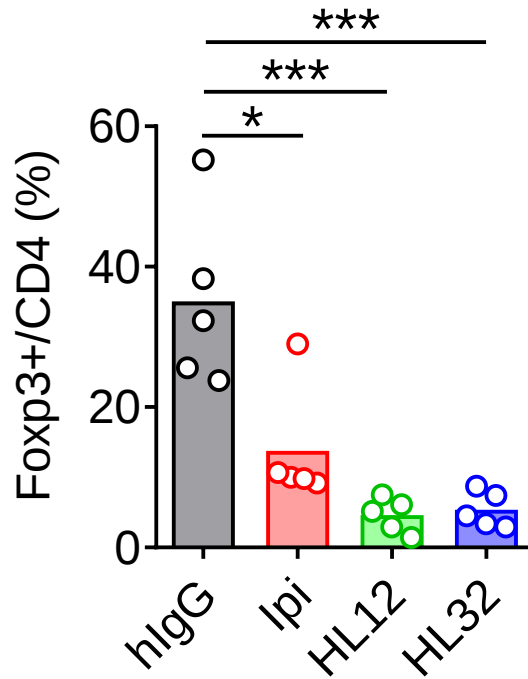


Figure S5. pH sensitivity confers improved therapeutic effect of anti-CTLA-4 antibodies, Related to Figure 8. MC38 bearing-*Ctla4^{h/h}* mice (n=5) were treated with either control hlgG, Ipilimumab (Ipi), HL12 or HL32 (100 µg/mouse) on day 6 after tumor inoculation. Selective depletion of Treg cells in the tumor microenvironment was determined by % Treg cells among CD4 T cells at 96 hrs after antibody treatment. Data are mean ± SEM. *p<0.05, **p<0.01, ***p<0.001, ****p<0.0001. Representative data of two independent experiments are shown.