



Supplementary Figure 2. Characterisation of anti-hOX40 mAb. A. SPR analysis of anti-hOX40 mAb binding and affinity. B. Binding of anti-hOX40 mAb SAP28-2 mlgG1 (blue line) and SAP 29-23 mlgG2a (red line) to activated Tregs (cells activated with α CD3 (0.1 μ g/ml) and α CD28 (5 μ g/ml) for 24 hours) from WT (top panel) or hOX40KI^{+/+} mice (bottom panel). Isotype controls shown as filled grey histogram (mlgG1) and black dotted line (mlgG2a). C. Binding of all parental anti-hOX40mAb to activated Tregs (cells activated as in B) isolated from WT (left bar chart) or hOX40KI^{+/+} mice (right bar chart) n=3. D. Binding of FITC-labelled anti-hOX40 mAb to hOX40 domain mutants. E. Schematic and full SPR analysis of anti-hOX40mAb binding in the presence of hOX40L.