

Figure S1. Representative example of the flow cytometry gating strategy used to analyze of occupancy rate. Samples were stained with antibodies and analyzed using flow cytometry using the gating strategy shown. Occupancy rate was estimated as the percent of CD3⁺ T cells stained with anti-human IgG4 after *in vitro* saturation with isotype control antibody (indicating *in vivo* binding; A) to that observed after nivolumab saturation; B) showing total available binding sites.

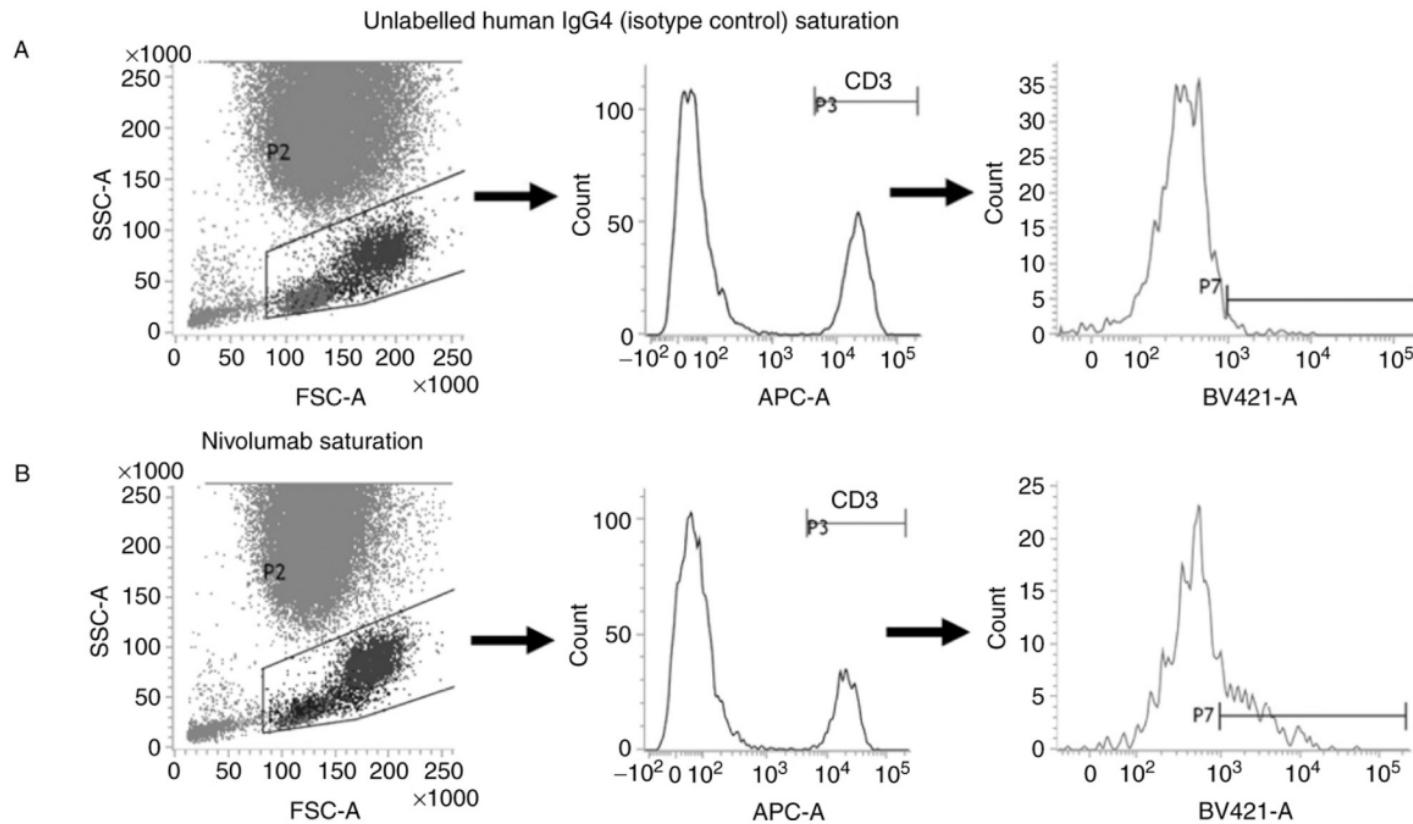
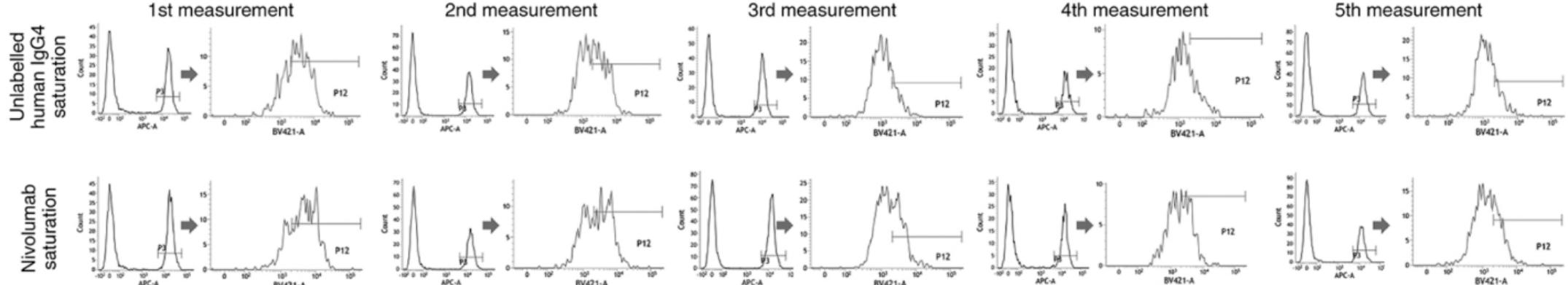


Figure S2. Flow cytometry plots for patients 4 and 5. The gating strategy is described in Fig. S1.

Patient 4



Patient 5

