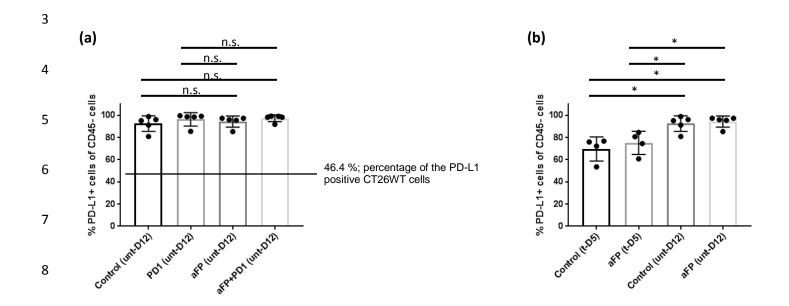
Fractional Laser Releases Tumor-Associated Antigens in Poorly Immunogenic Tumor and Induces Systemic Immunity

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Supplementary Information

2 Supplementary figure



Supplementary figure 1. Flow Cytometric Analysis for PD-L1 Expression of the CT26WT

Tumor in the Two Tumor Mouse Model.

To investigate the up-regulation of PD-L1 on tumor cells which is mediating immune suppression to escape immune surveillance, we measureed PD-L1 expression on CT26WT tumor cell using flow cytometry. (a) % PD-L1+ cells of total CD45- cells in the untreated contralateral tumor in the two tumor mouse model on 12 days after aFP treatment. (b) % PD-L1+ cells of total CD45- cells in control and aFP group in aFP-treated tumor in the one tumor mouse model 5 days after aFP treatment, and in the untreated contralateral tumor in the two tumor mouse model 12 days after aFP treatment. The bars represent SD. * P < 0.05