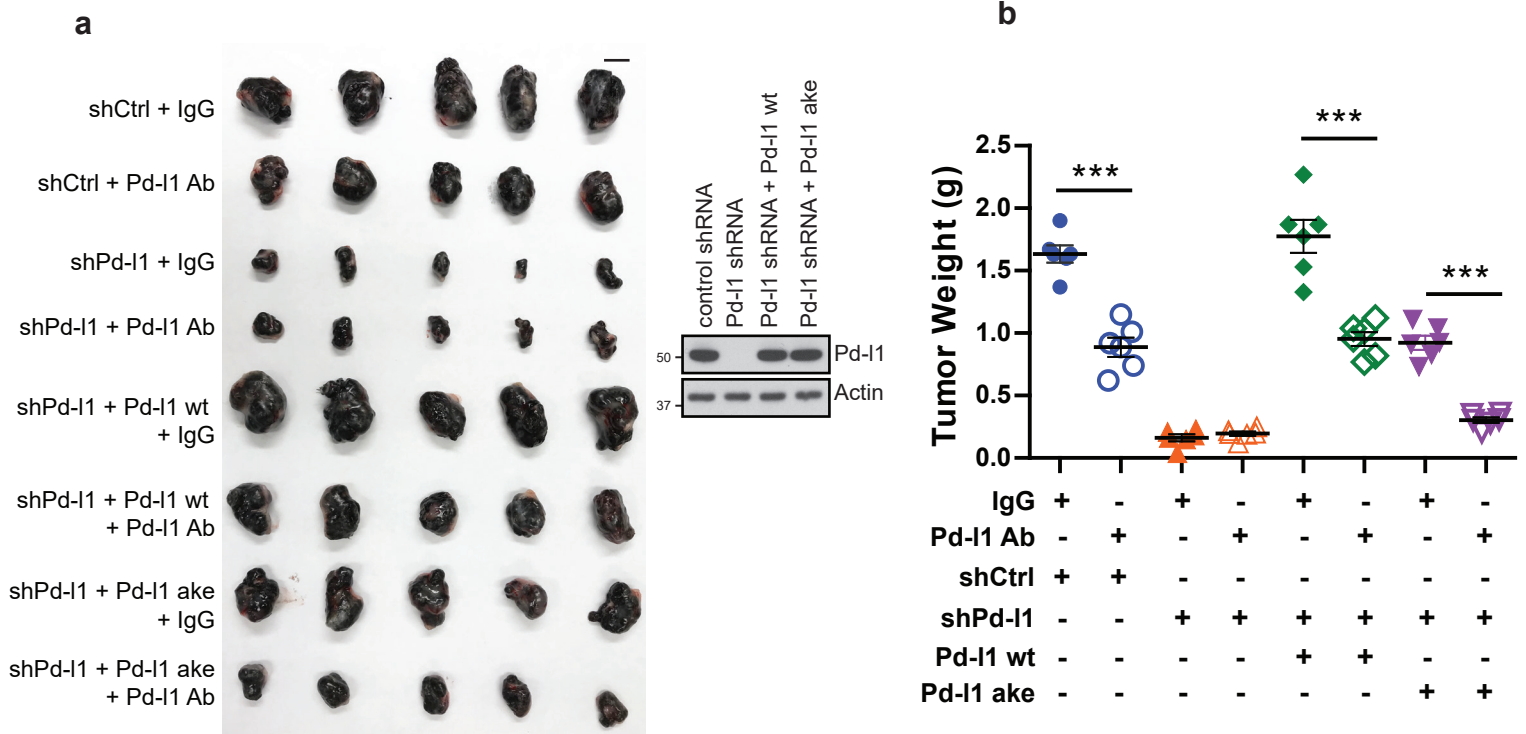


Supplementary Information, Fig. S5.



Supplementary Information, Fig. S5. PD-L1 AKE mutant impairs PD-L1 function in the nucleus while still maintaining its immunosuppressive effect.

(a-b) B16F10 cells expressing control shRNA (shCtrl), mouse Pd-I1 shRNA (shPd-I1), Pd-I1 shRNA plus shRNA resistant wildtype Pd-I1 (shPd-I1 + Pd-I1 wt), or mouse Pd-I1 shRNA plus shRNA resistant ake mutant Pd-I1 (shPd-I1 kd + Pd-I1 ake) were injected into C57/BL6 mice, and treated with 5 mg/kg mouse Pd-I1 blocking antibody or corresponding IgG. B16F10 xenograft tumors and tumor weight at the time of experiment termination are shown. Data are represented as the mean \pm s.e.m. Dots depict individual data points. Statistical significance was calculated using Student's *t*-test. *** $P < 0.001$.