



**S3 Fig.** Apatinib counteracted programmed death-ligand 1 (PD-L1) expression of irradiated tumor increased by stereotactic ablative radiotherapy and suppressed cell proliferation in both primary and secondary tumor. PD-L1 and its related signaling pathway expression of irradiated tumor was detected by immunohistochemical ( $\times 40$ ). \* $p < 0.05$ , \*\* $p < 0.01$ . VEGFR2, vascular endothelial growth factor receptor 2; IR, irradiation.