

S2 Fig. Apatinib could downregulate programmed death-ligand 1 (PD-L1) expression through vascular endothelial growth factor receptor 2 (VEGFR2)/STAT3 pathway. (A) The effects of apatinib on the PD-L1 and related regulators in Lewis lung carcinoma (LLC) cells. The total expressions and activation of VEGFR2/STAT3 and PD-L1 were measured by western blot. (B) Western blotting showed that VEGF upregulated the expression of p-VEGFR2 and PD-L1 and the elevated expression of PD-L1 was reversed by S3I-201 100 μ M. Blots are representative of three independent experiments.