

Figure S1 Effect of YC-1 on cell viability of A549 cells. A549 cells were pretreated with YC-1 for 1 hour and incubated under hypoxic or normoxic conditions for 24 hours. The effect of YC-1 on cell viability was determined by MTT assay.

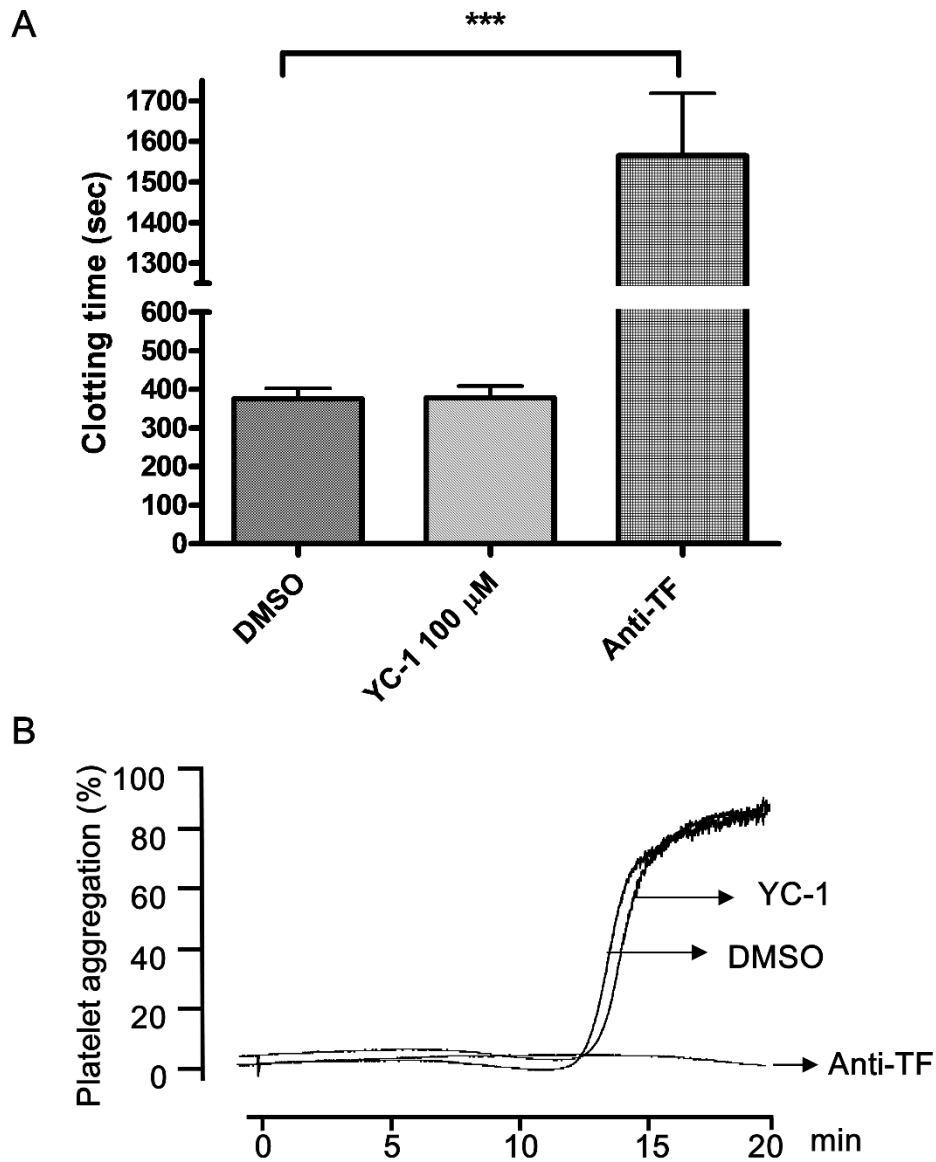


Figure S2 Effects of YC-1 on A549 cell-induced plasma clotting and platelet aggregation in normoxic conditions. A549 cells were treated with DMSO or YC-1 (100 μ M) for 24 hours in normoxia. Cancer cell-induced plasma clotting (A) and platelet aggregation (B) were determined as described in Methods. Anti-TF antibody (20 μ g/ml) was used as positive control. All results are presented as mean \pm SEM ($n = 3$). *** = $P < 0.001$.

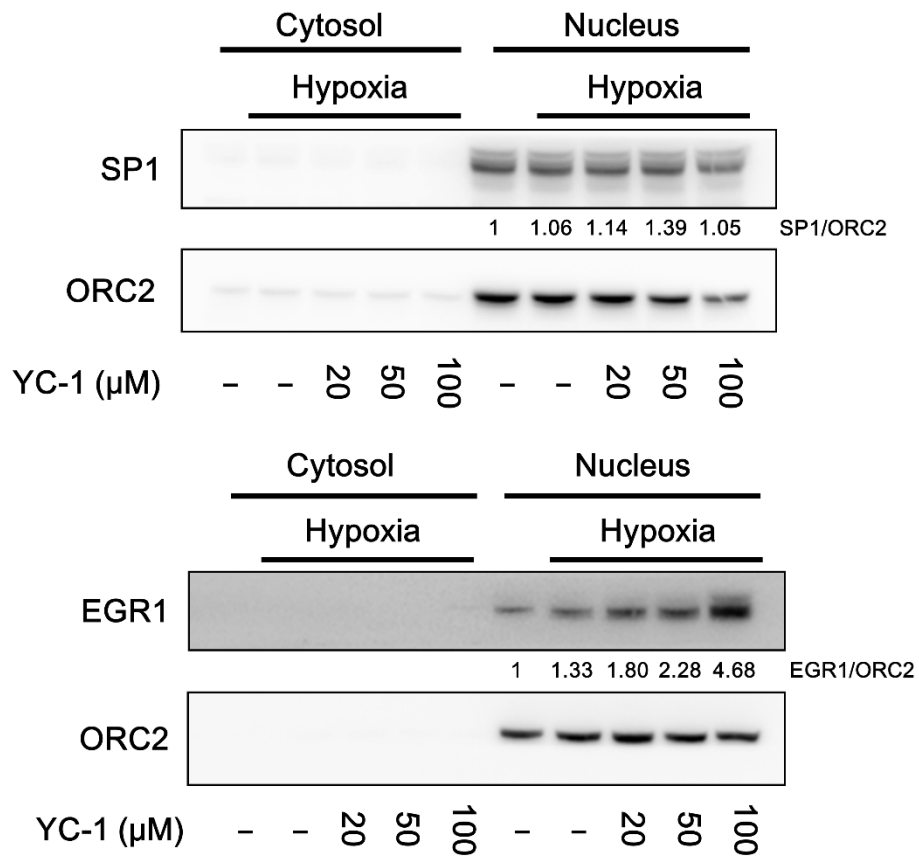


Figure S3 Effects of YC-1 on nuclear translocation of Sp1 and Egr1 in A549 cells. A549 cells were pretreated with YC-1 for 1 hour and exposed to hypoxia for 1 hour. Protein levels of SP1, and Egr-1, and in the nuclear and cytoplasmic fractions were determined by Western blot.

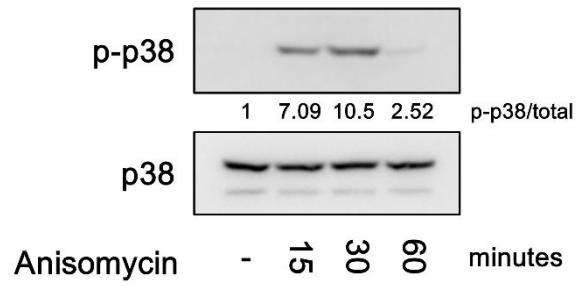


Figure S4 p38 activation by p38 activator in A549 cells. Cells were treated with anisomycin (0.1 μ M) for indicated times. Protein expression were determined by Western blot.