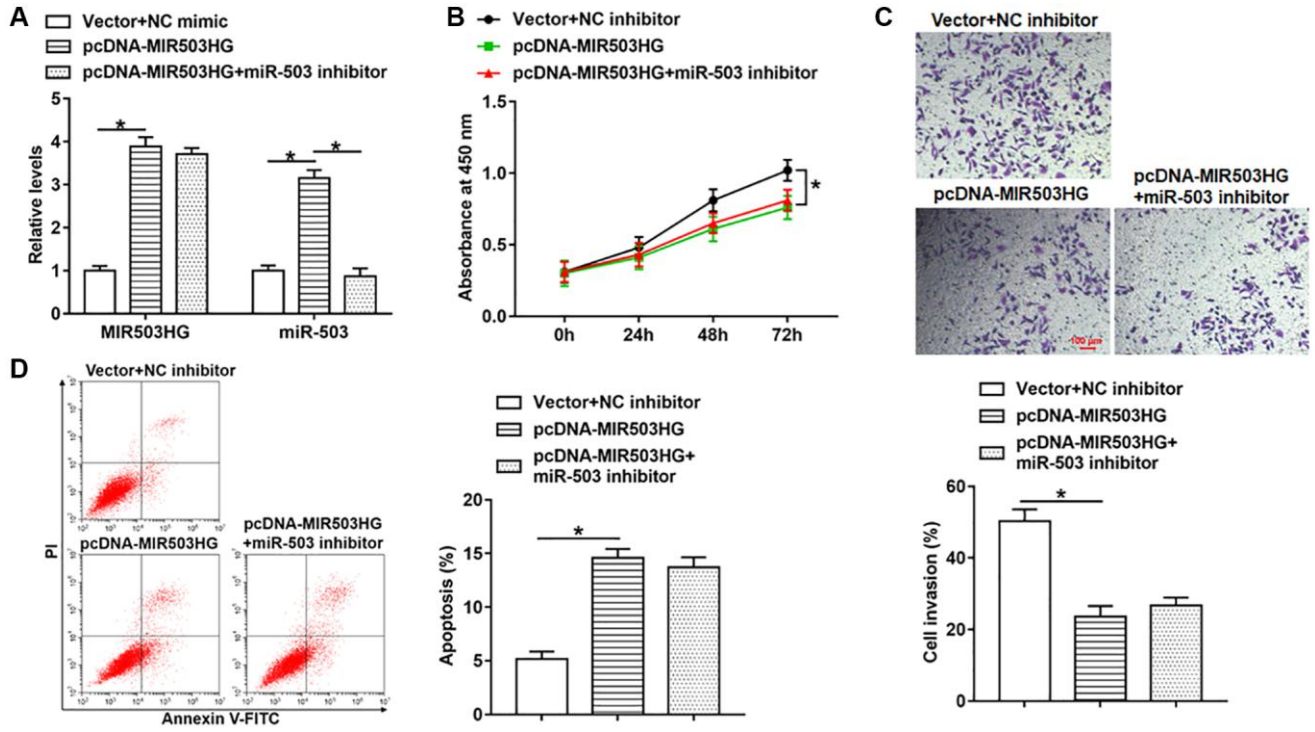


**SUPPLEMENTARY FIGURE**



**Supplementary Figure 1. Interference with miR-503 did not change the effect of MIR503HG on ovarian cancer cell behaviors.** pcDNA-MIR503HG was transfected into SKOV3 and OVCAR3 cells alone or together with miR-503 inhibitor, after transfection for 48 h, (A) the expression of MIR503HG and miR-503 was detected. (B, C) CCK-8 and Transwell assays were carried out to analyze cell proliferation and invasion. (D) Flow cytometry was used to evaluate cell apoptosis. \* $P < 0.05$ .  $n = 6$  in each group. Each test was repeated at least three times independently.