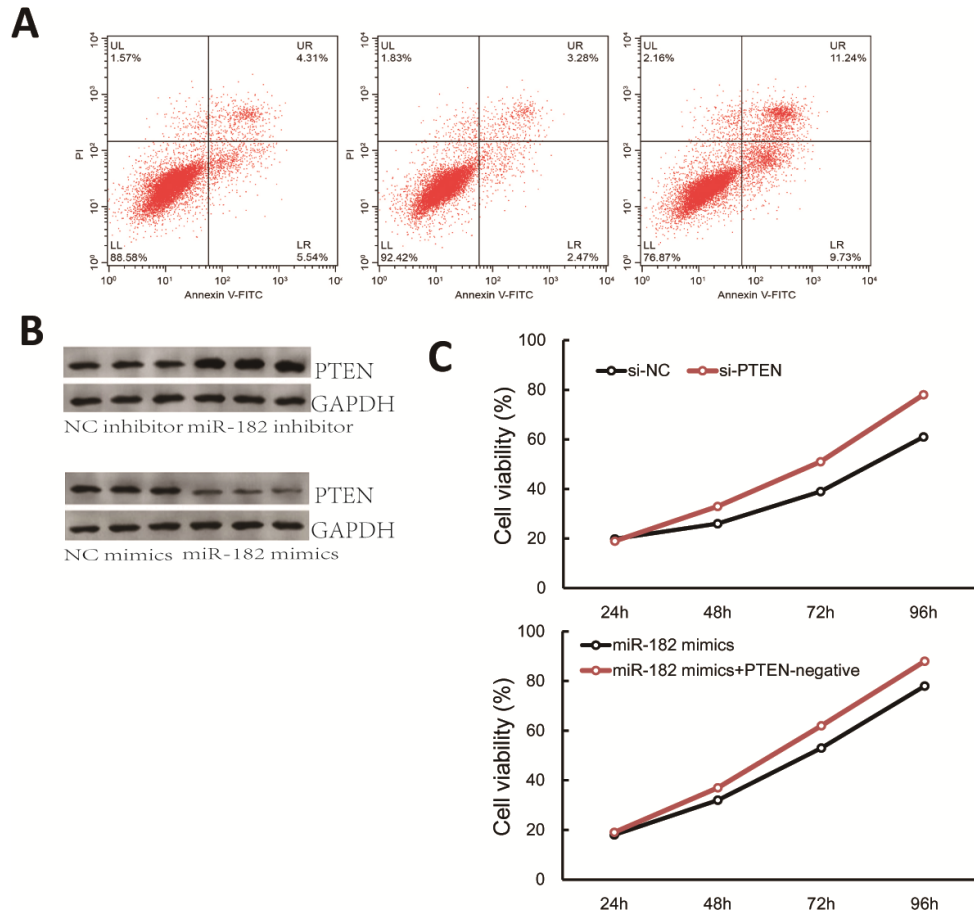


SUPPLEMENTARY FIGURE



Supplementary Figure 1. Molecular experiments. (A) Cell apoptosis results indicated that apoptosis of NPC cells was significantly suppressed in miR-182 mimics condition and increased in miR-182 inhibitor condition; (B) Overexpression of miR-182 notably reduced expression of PTEN ($P < 0.05$) while suppressed expression of miR-182 notably increased PTEN expression ($P < 0.05$); (C) Transfection of miR-182 mimics into PTEN- depleted cells showed an increased proliferation of NPC cells compared to control.