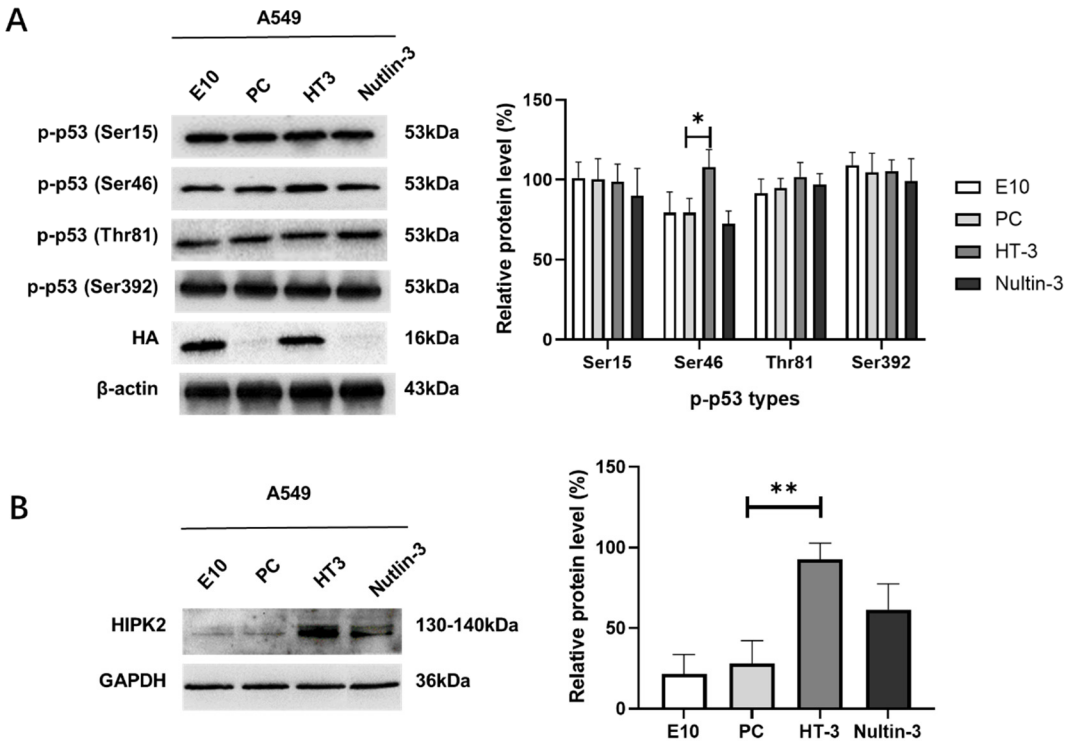


Supplementary Figure S5 The intrabody VH- HT3 took effects by upregulating HIPK2 expression in A549.

(A) The recombinant plasmid with its negative or positive control were transfected into A549 cells for 72 h to verify the expression of the four types of p-p53. The β-Actin was used as the loading control. The column chart showed the amount of target protein calculated by gray scanning. (* $p < 0.01$, ** $p < 0.001$)

(B) The recombinant plasmid with its negative or positive control were transfected into A549 cells for 72 h to verify the expression of HIPK2. The GAPDH was used as the loading control. The column chart showed the amount of target protein calculated by gray scanning. (* $p < 0.01$, ** $p < 0.001$)