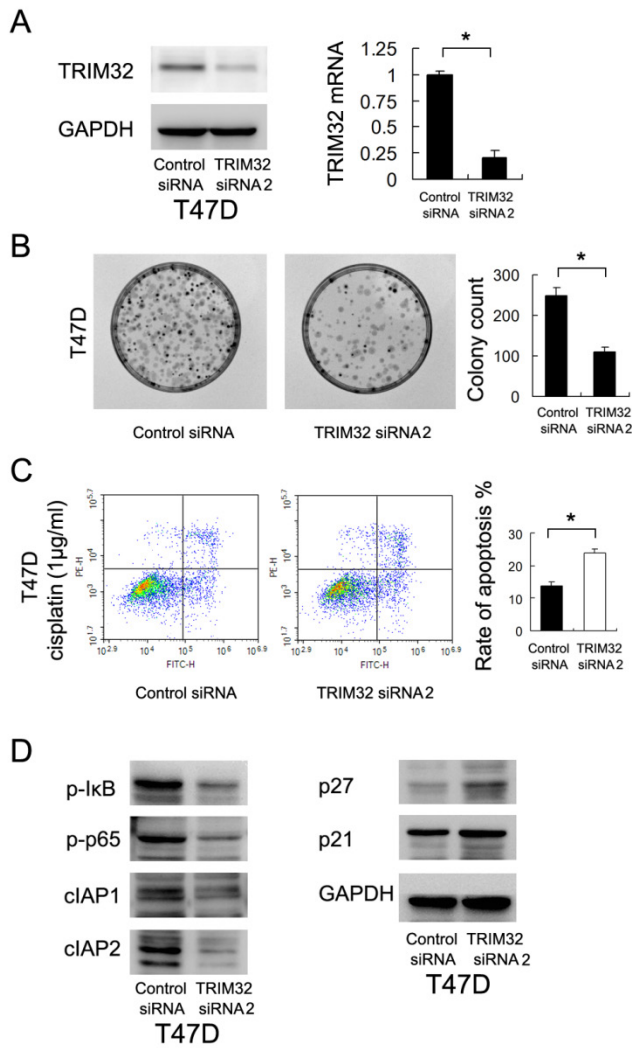


Supplementary Figure 1. Effects of siRNA2 on T47D cells.



A. Western blot and PCR analysis demonstrating that TRIM32 siRNAs markedly decreases its mRNA and protein levels in T47D cells. B. TRIM32 siRNA2 downregulated colony number in T47D cells. C. Annexin V/PI staining shows that TRIM32 siRNA2 upregulates apoptosis in T47D cells treated with 1 µg/ml cisplatin. D. Western blotting demonstrating that protein expression of cIAP1, cIAP2, p-IκB and p-p65 are decreased while p21 and p27 protein are increased in T47D cells after transfection of TRIM32 siRNA2. * p<0.05.