

Figure S1.

Effect of STK160830 on the amount of high-molecular-weight p53 in irradiated MOLT-4 cells. Cells were collected at 6 h after 10 Gy-IR, and the proteins were detected by immunoblotting. The film exposure time for ECL emission was longer than usual to detect high-molecular-weight p53.

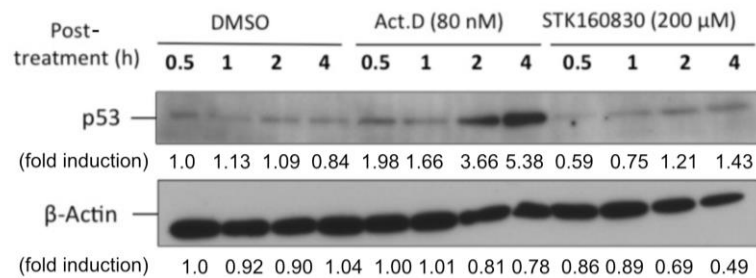


Figure S2.

Effect of 200 μ M STK160830 on the induction of p53 accumulation in irradiated MOLT-4 cells. Cells were collected at 6 h after 10 Gy-IR, and the proteins were detected by immunoblotting. Even when the concentration of STK160830 was increased to 200 μ M, the accumulation of p53 was slight.

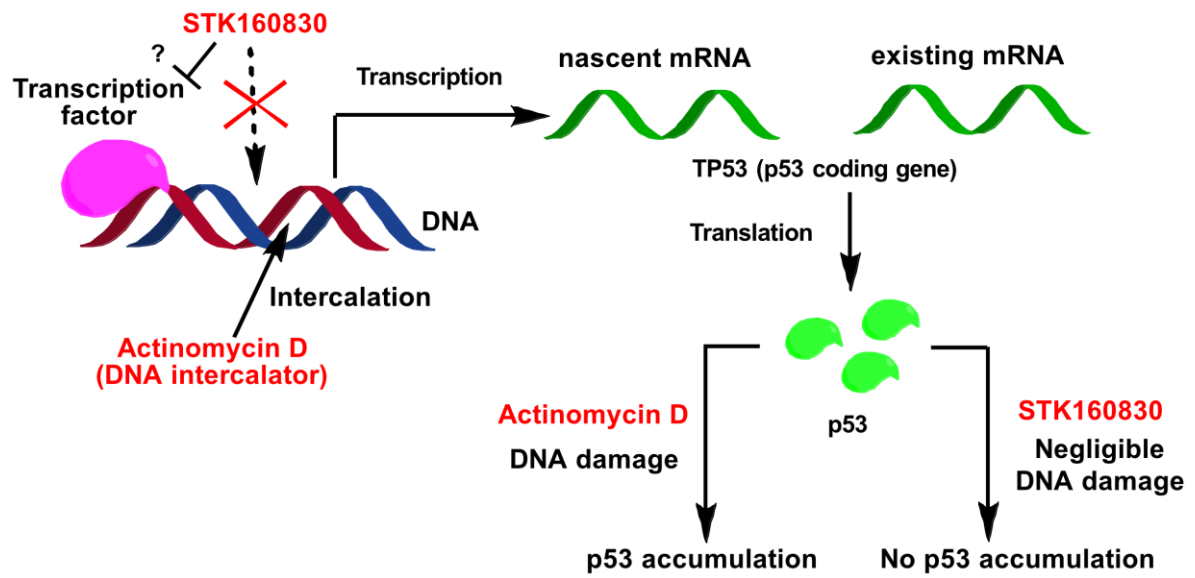


Figure S3.

Proposed scheme of RNA synthesis inhibition and p53 accumulation by STK160830 and Act.D.

Figure 4A

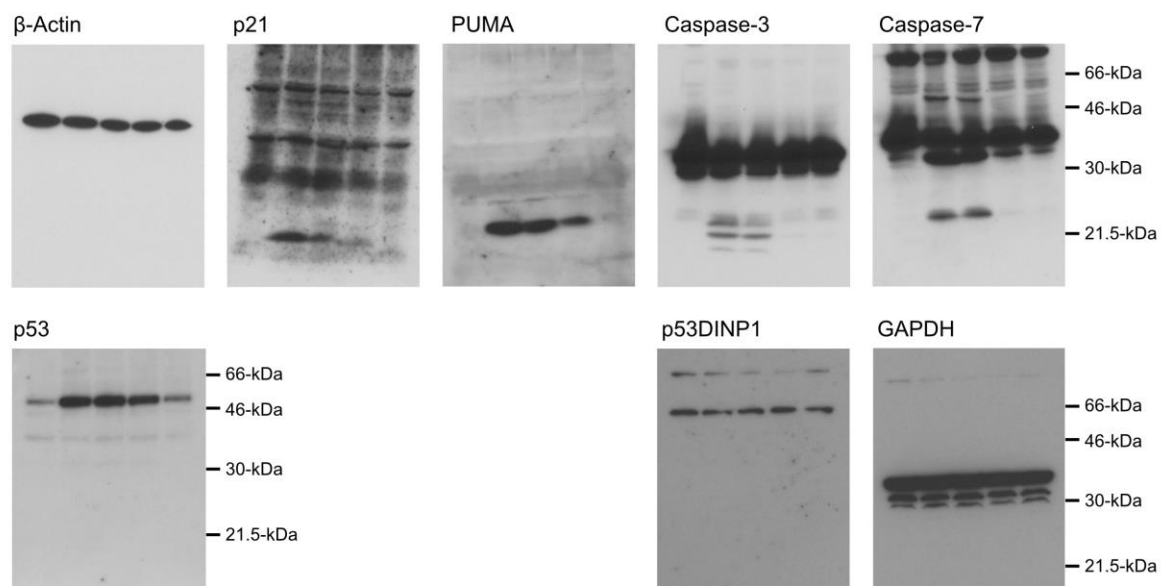


Figure 7A

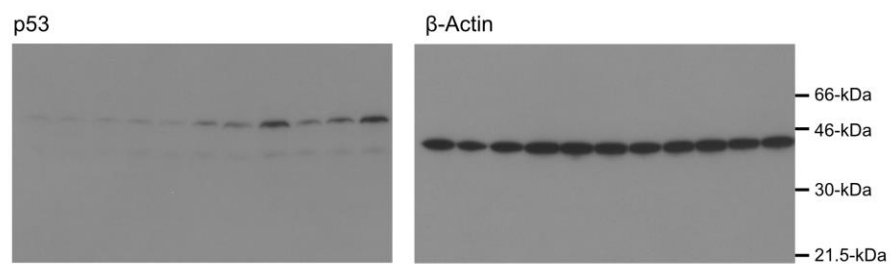


Figure S2

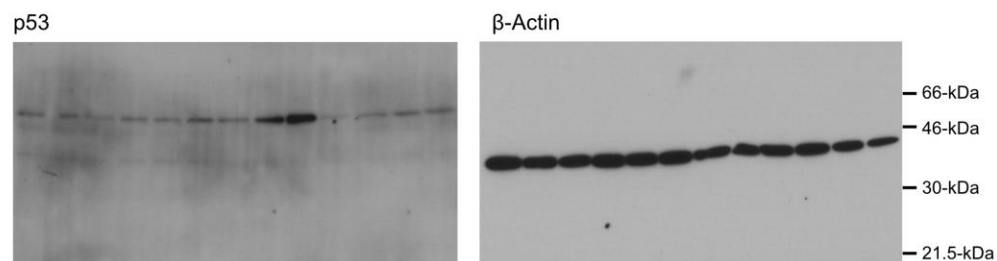


Figure S4.

Uncropped blots for immunoblotting figures.