Figure 3

(a) Images showing monolayer and mammospheres before and after irradiation. The images depict the comet assay, with different time points (0, 2, 6, 16 hours) after irradiation (0 Gy, 4 Gy at 0, 2, 6, 16 hours).

(b) Bar graphs showing the percentage of different comet types (Type 1 to Type 5) in monolayer and mammospheres before and after irradiation. The x-axis represents time points (Cont., 0 h, 2 h, 6 h, 16 h) and the y-axis represents the percentage of comet type.

(c) Western blot analysis showing protein expression levels of PCNA, XRCC1, APE1, Pol-β, and Actin in monolayer and mammospheres after irradiation (0 Gy, 1 Gy, 10 Gy).

Figure 3