

Figure 1

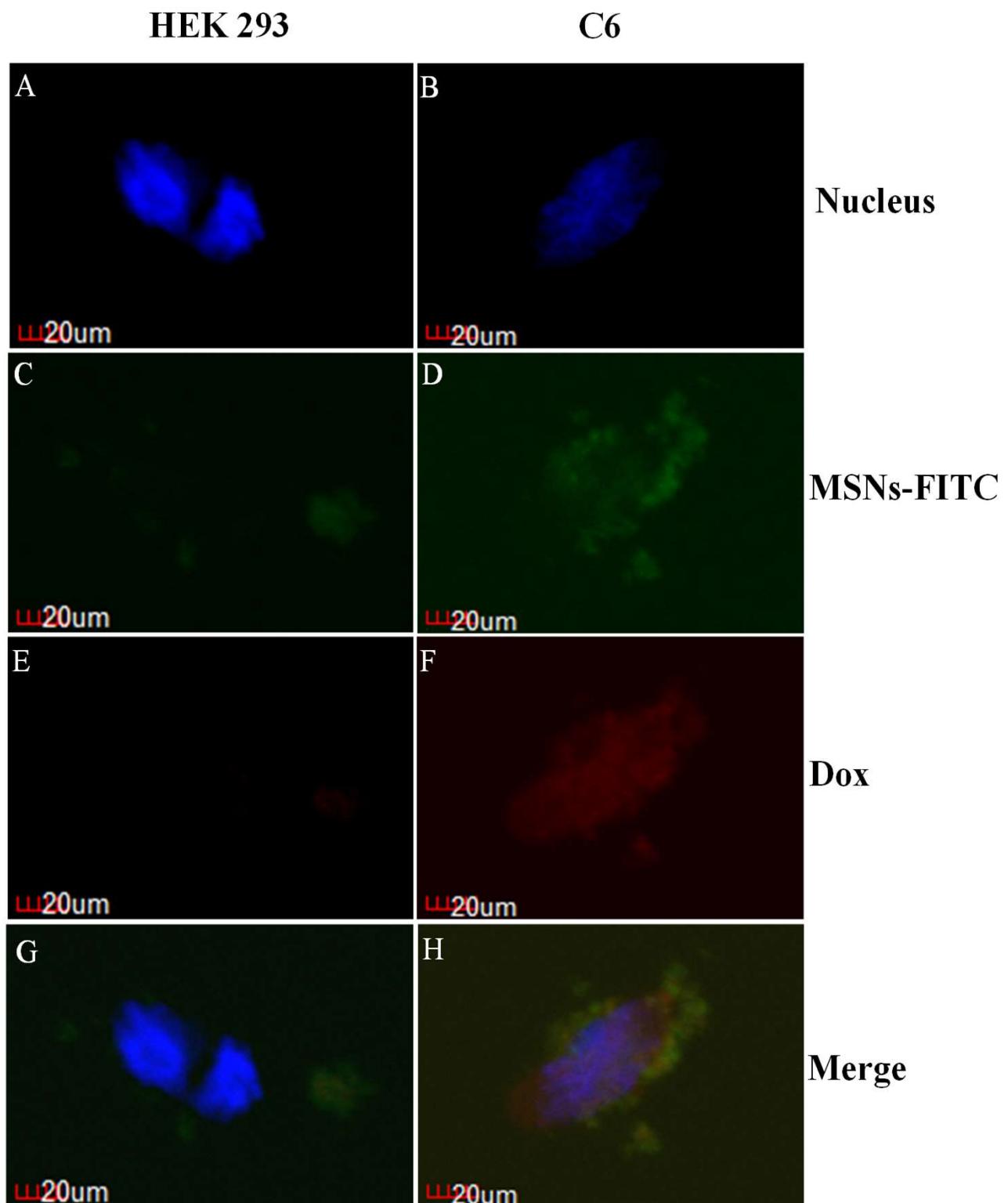


Figure 2

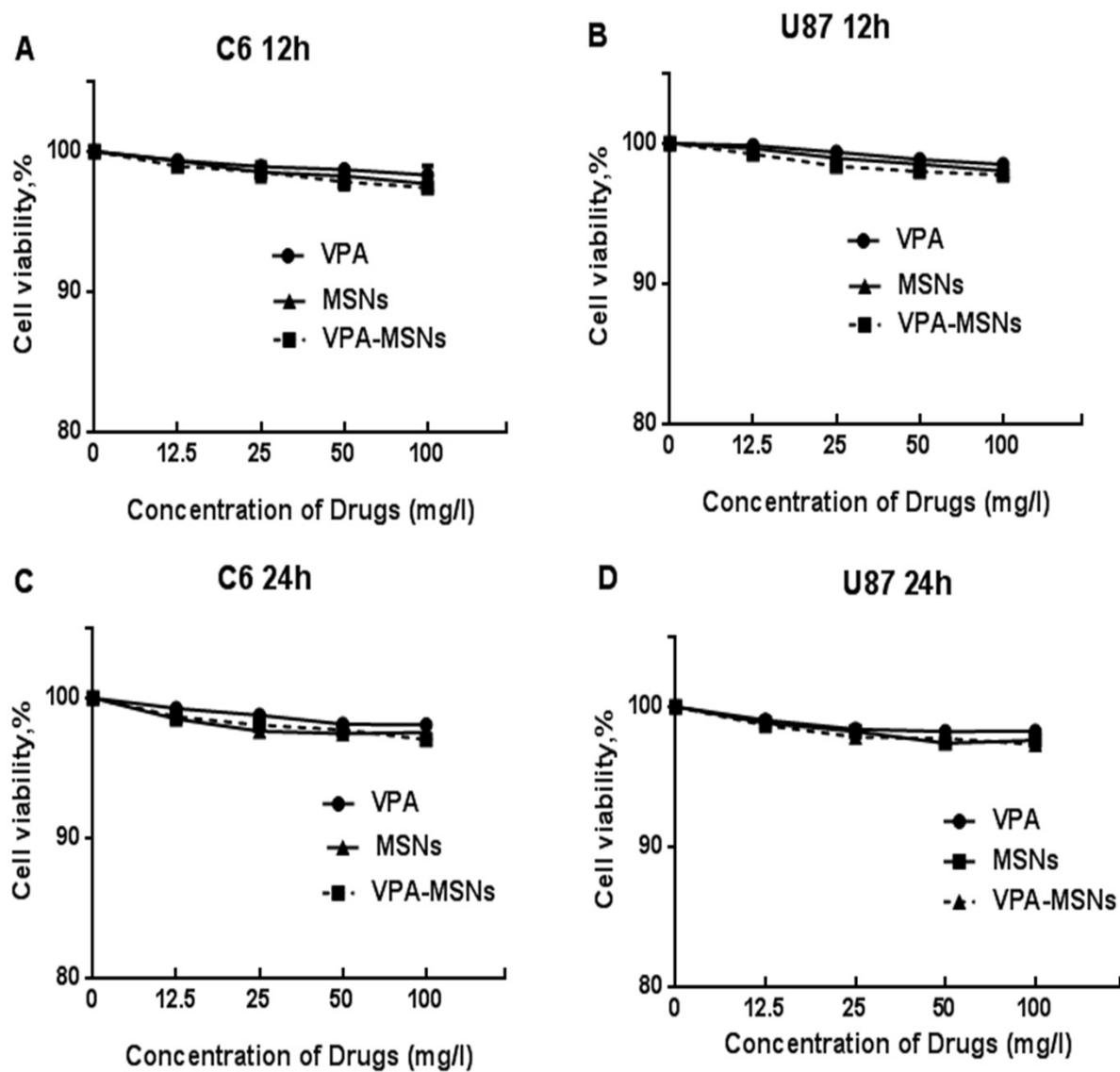


Figure 3

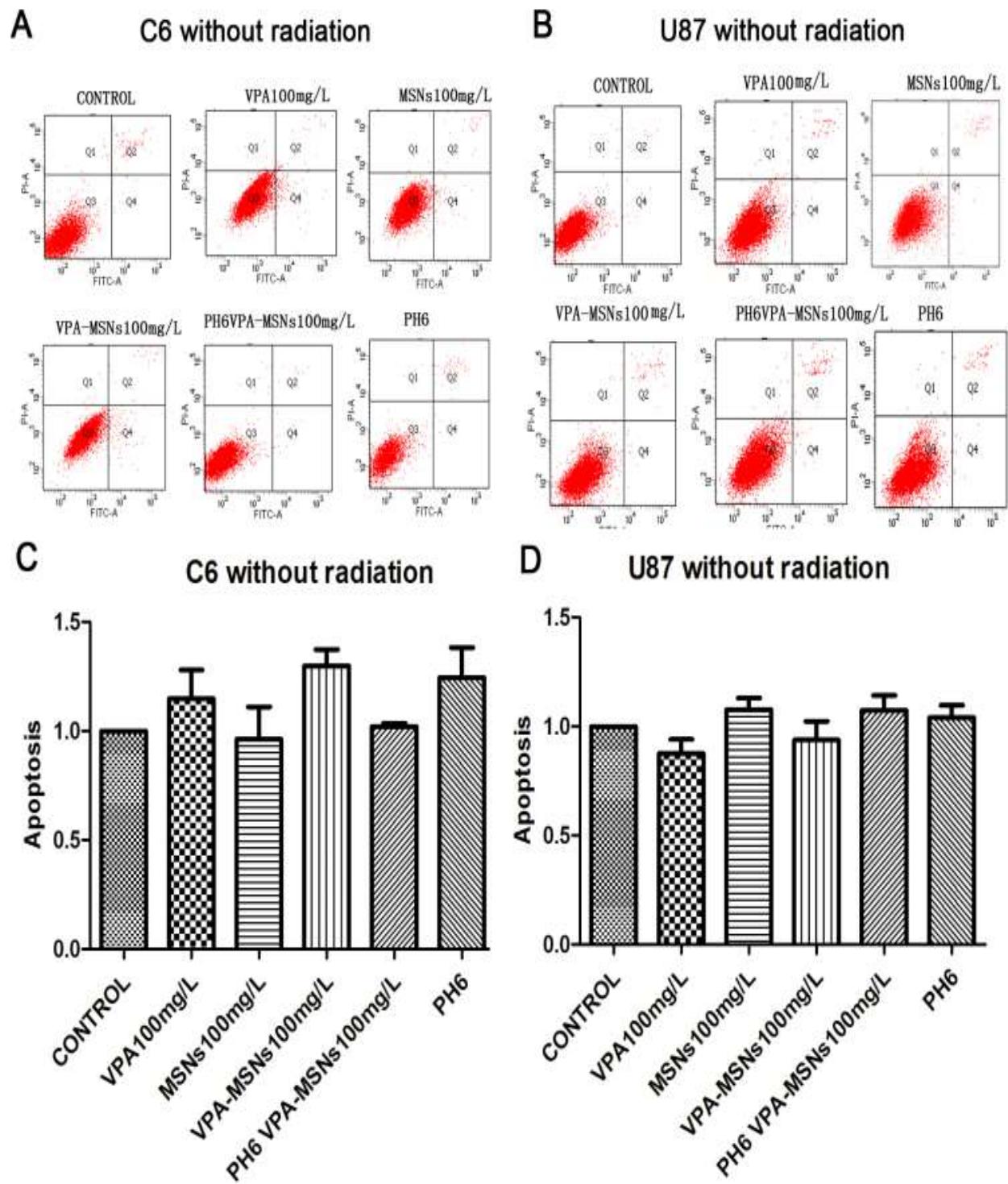
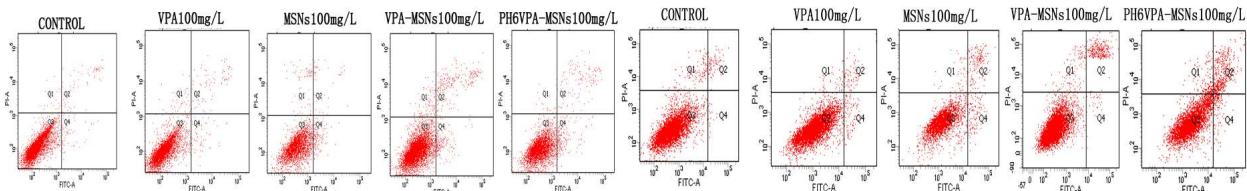
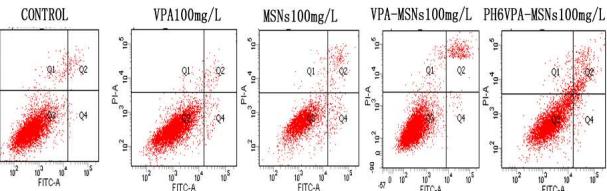
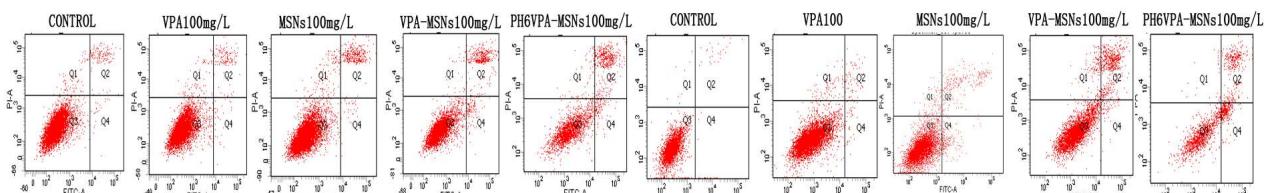
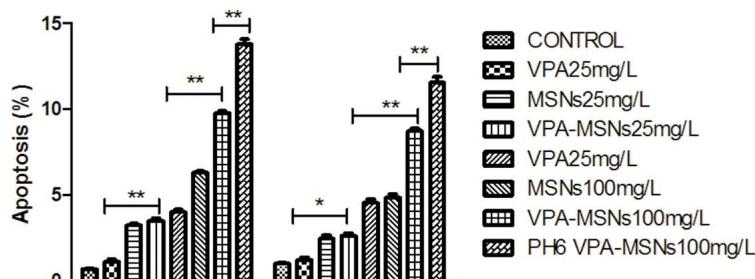


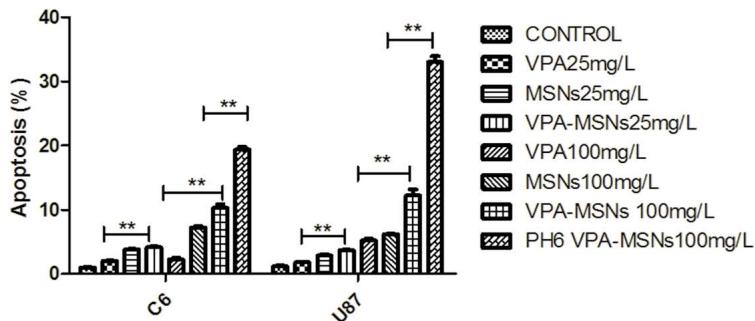
Figure 4

A**C6 4Gy radiation****U87 4Gy radiation****B****C6 8Gy radiation****U87 8Gy radiation****C**

4GY

**D**

8Gy

**Figure 5**

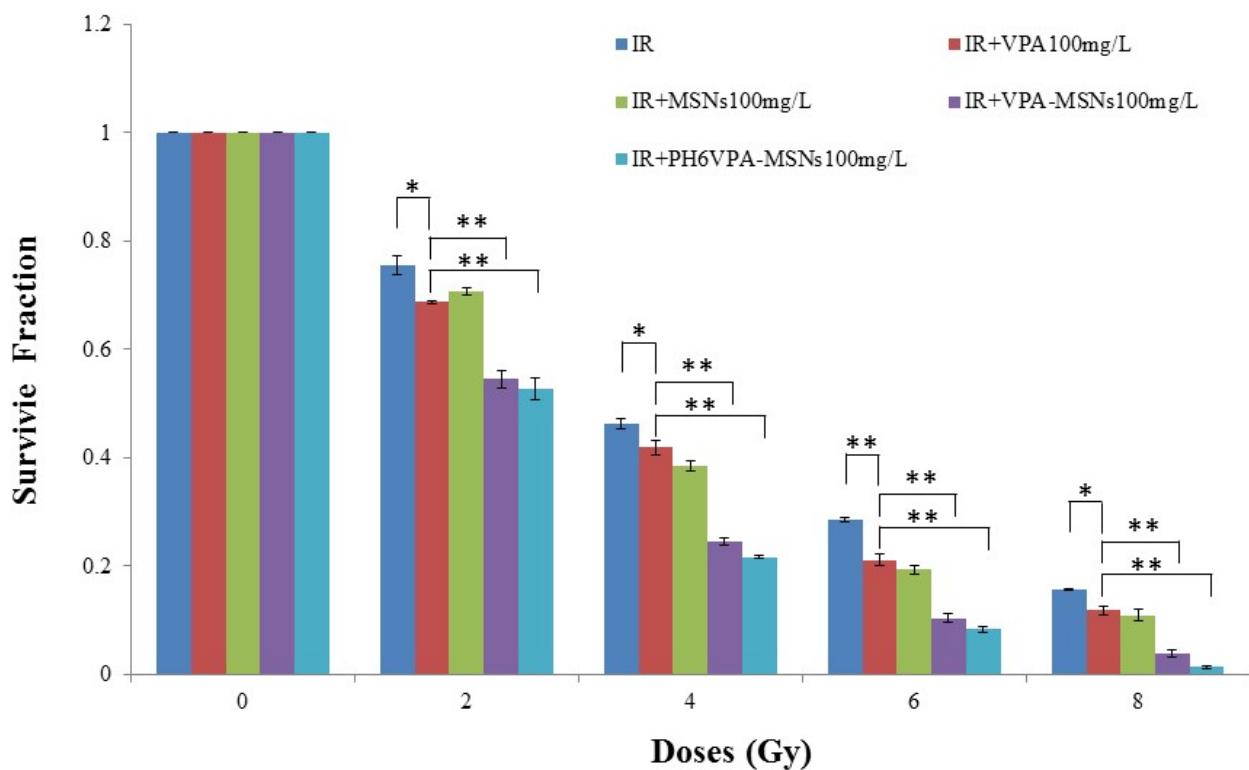
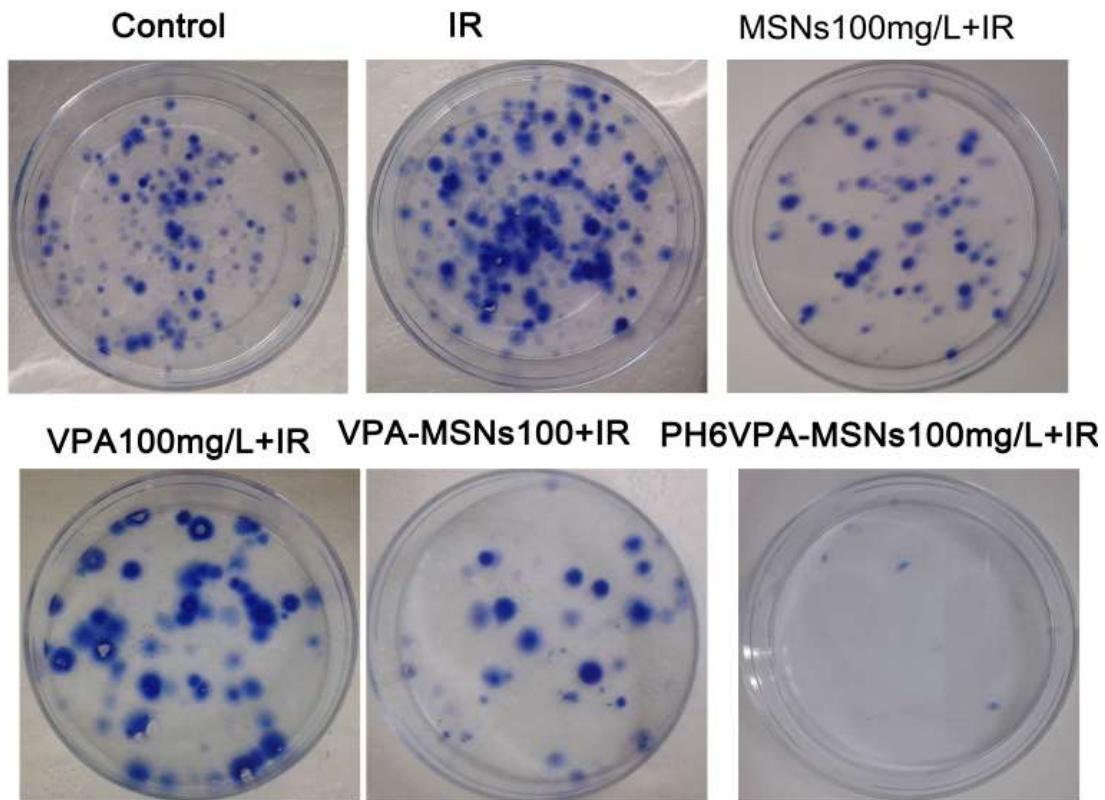
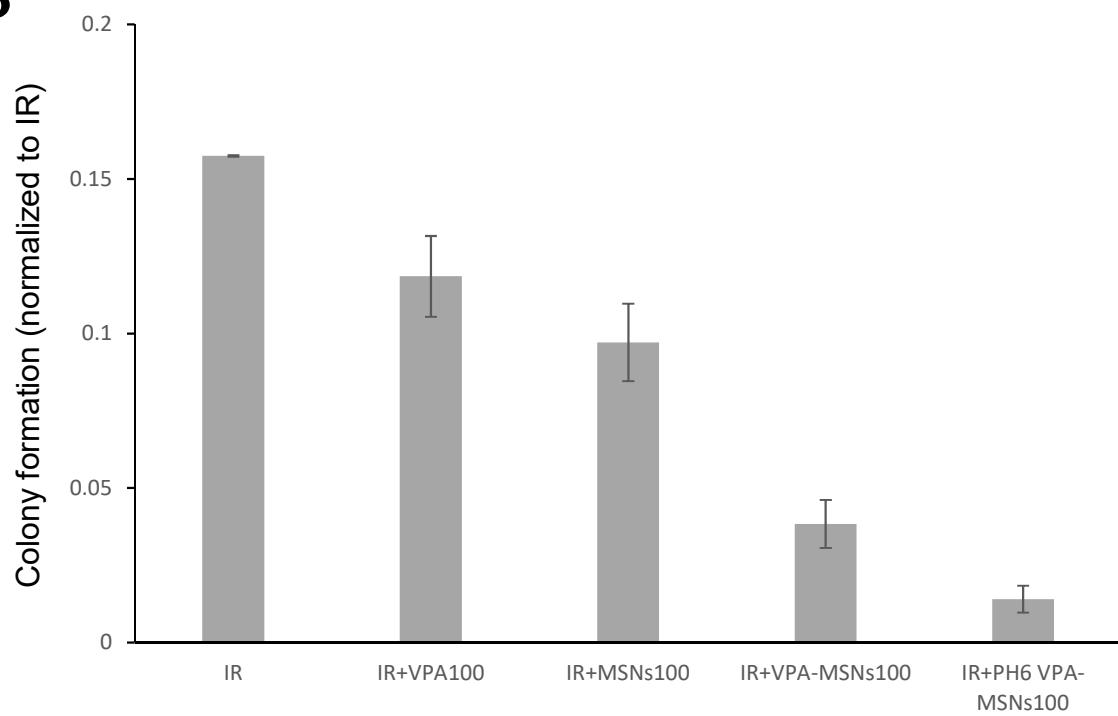


Figure 6

A**B****Figure 7**

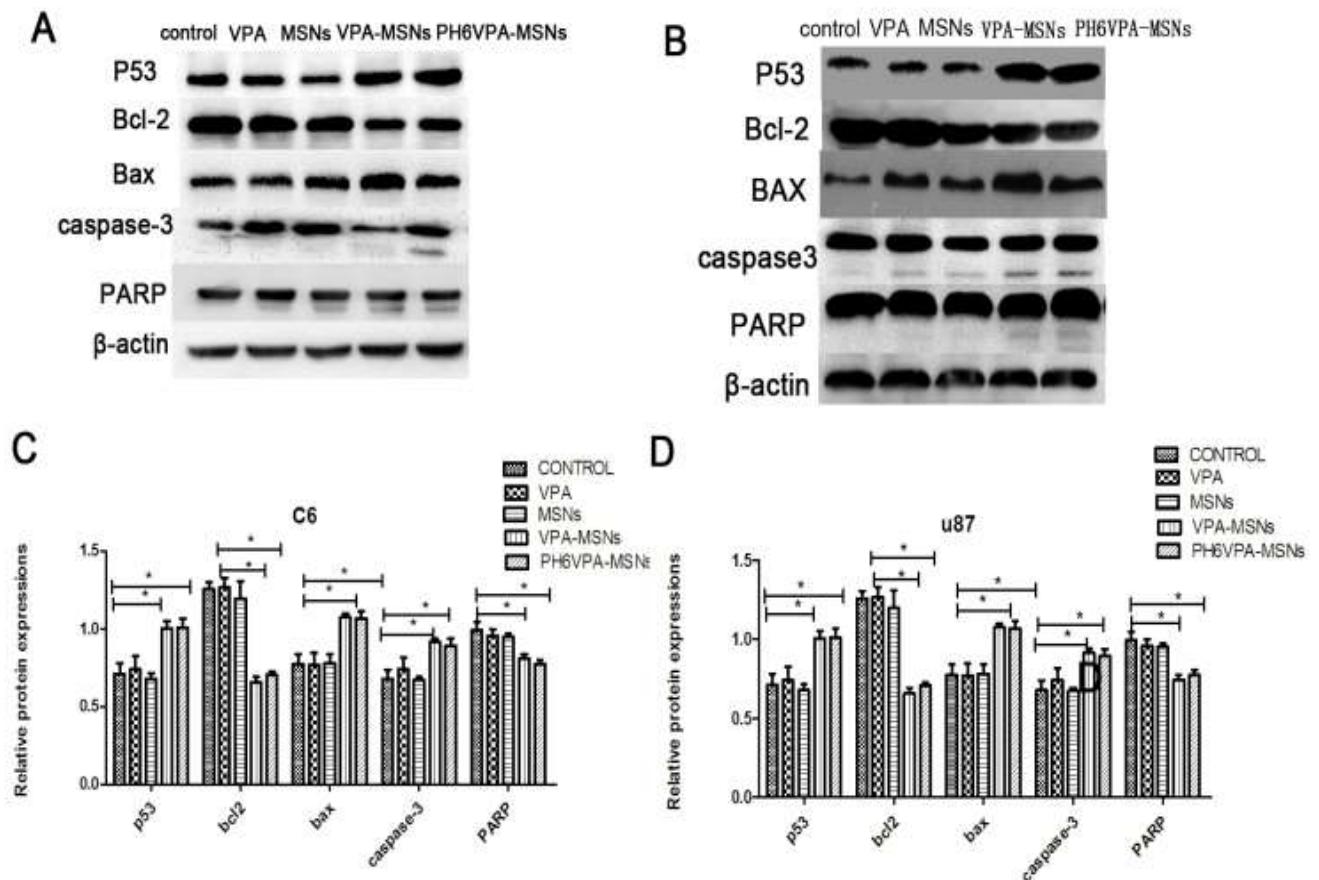
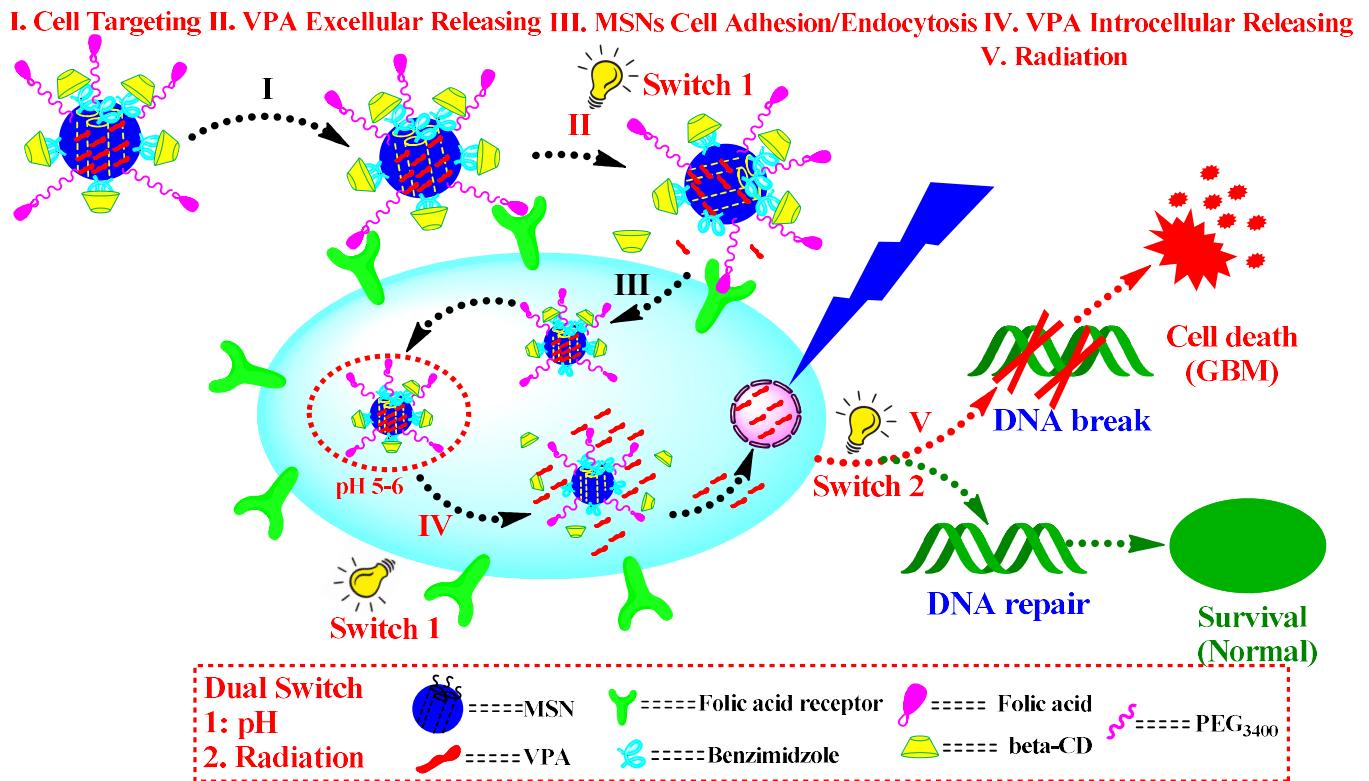
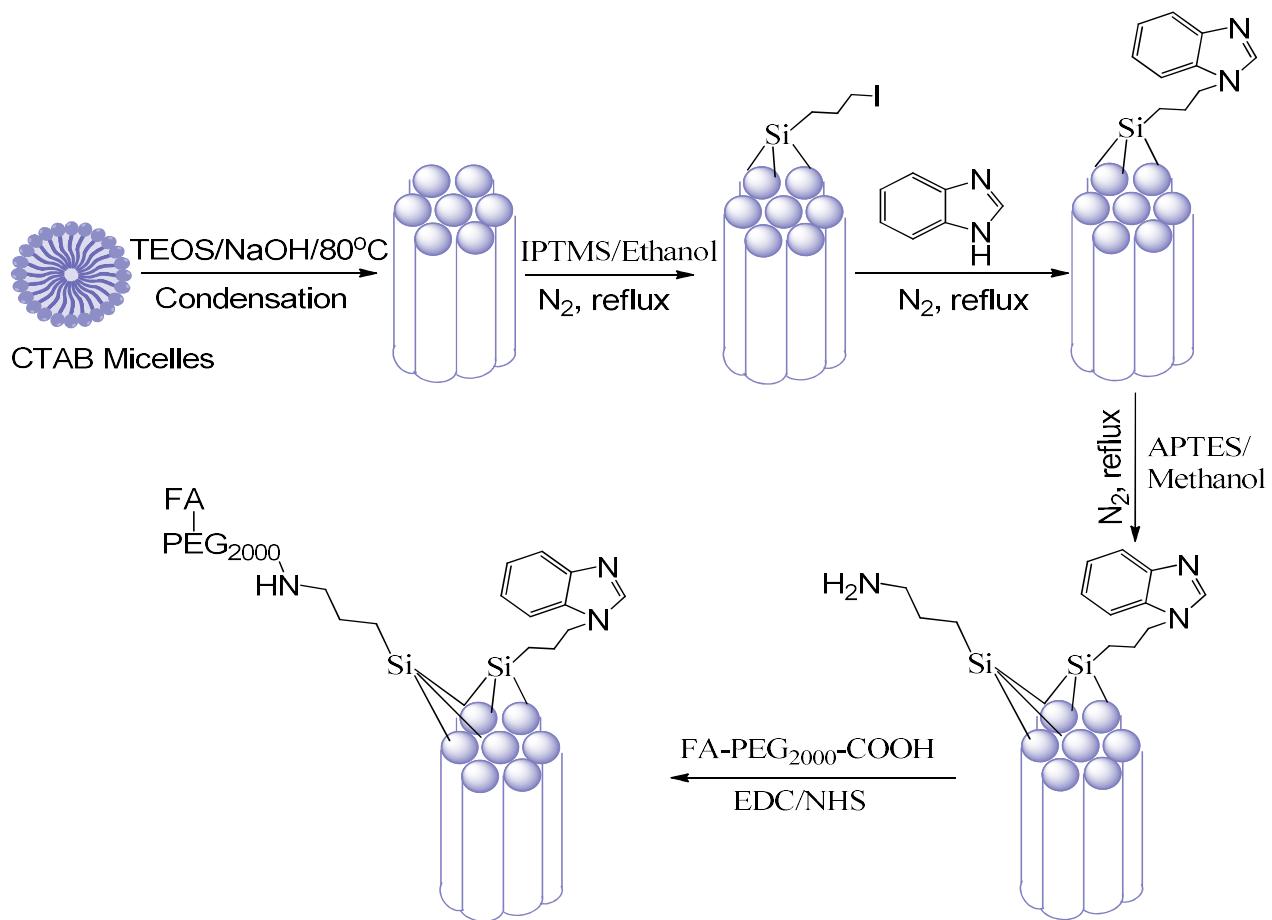


Figure 8



Supplemental Figure 1



Supplemental Figure 2