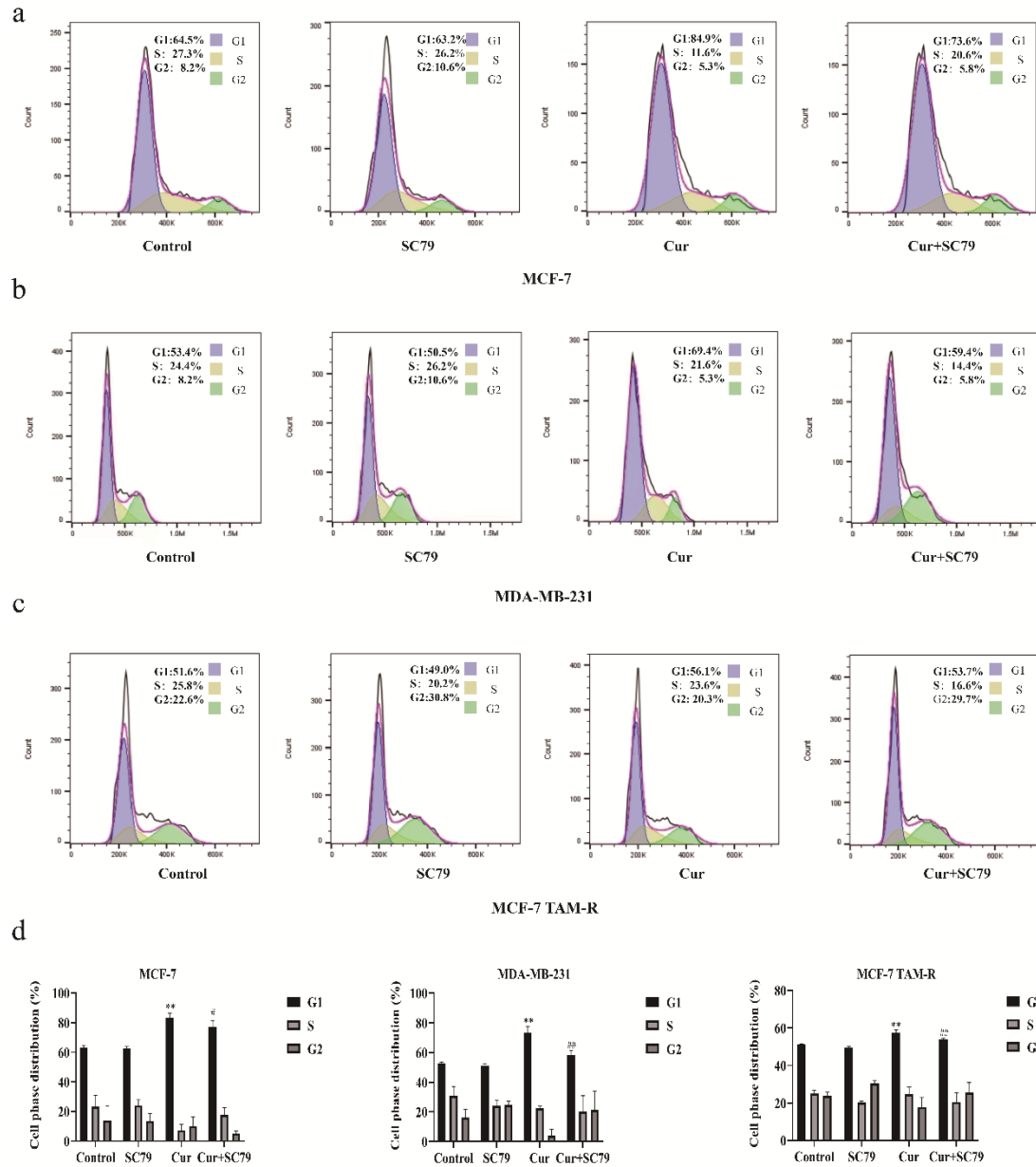


**Fig s1 The effect of tamoxifen on breast cancer cells proliferation** Cell viability of different concentrations of TAM on breast cancer MCF-7(a), MDA-MB-231(b) and MCF-7 TAM-R cells(c) were detected by MTT assay at 24, 48, 72 h. \* $P < 0.05$ , \*\* $P < 0.01$  vs. Control group



**Fig s2 The cell cycle effects of curcumol alone and in combination with AKT activator SC79 on breast cancer cells.** (a) The cell cycle effects of Curcumol alone and in combination with AKT activator SC79 on MCF-7 cells. (b) The cell cycle effects of Curcumol alone and in combination with AKT activator SC79 on MDA-MB-231 cells. (c) The cell cycle effects of Curcumol alone and in combination with AKT activator SC79 on MCF-7 TAM-R cells. ( $P^* < 0.05$ ,  $P^{**} < 0.01$ , vs. Control;  $P^\# < 0.05$ ,  $P^{\#\#} < 0.01$ , vs. Cur group.)