

Supplementary material

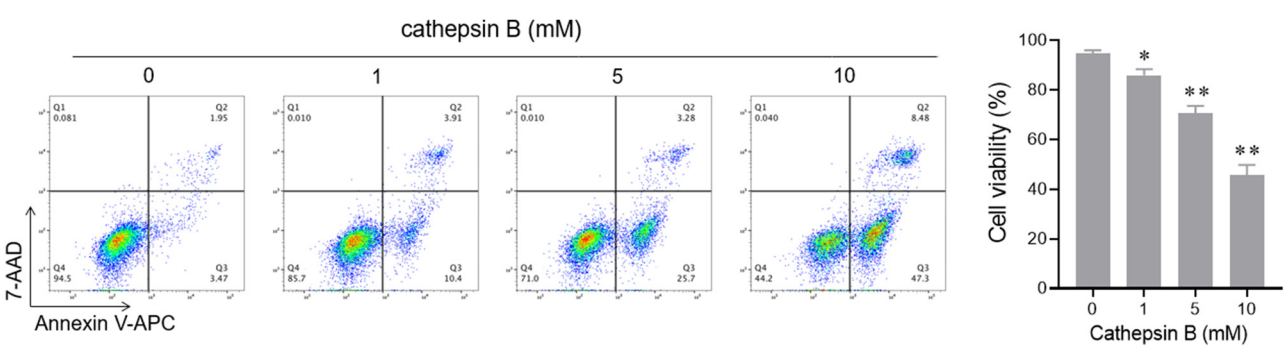


Figure S1: Cathepsin B affects the cell viability of AC16 cells. After treatment with different concentrations of cathepsin B (0, 1, 5, 10 mM), the cell viability of AC16 cells was detected by flow cytometry * $p < 0.05$, ** $p < 0.01$. Data are representative of three independent experiments with similar results.

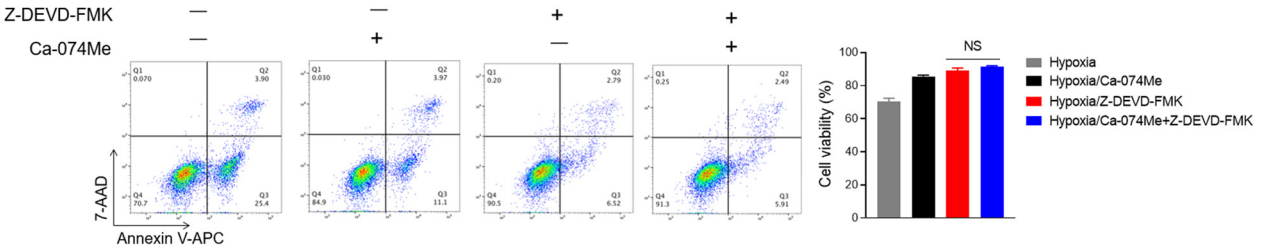


Figure S2: Caspase 3 is involved in the effect of Ca074-Me on cell viability of AC16 cells. AC16 cells were treated with Ca074-Me in combination with or without Z-DEVD-FMK (20 μ M) for 24 h under hypoxia condition. Cell viability of AC16 cells was detected by flow cytometry. NS, not significant. Data are representative of three independent experiments with similar results.