



Fig. S3 Matrine did not induce activation of caspase-8. K562 cells and K562/ADR cells with 25μmol/L doxorubicin (DOX) and 0 or 300 μmol/L matrine were cultured for 48 h. Total protein of caspase-8 and cleaved caspase-8 was extracted for western blotting analysis. The density of bands was measured and employed as quantification of protein. All the data were expressed as mean ± SD of three independent experiments (*P < 0.05).