Figure S1. Effects of oridonin on the protein expression of Bcl-2 family in MEC cell lines. MC-3 and YD-15 cells were treated with DMSO or various concentrations of oridonin for 48 h. The expression levels of Bcl-2 family proteins (Bcl-xL, active-Bak, active-Bax, Bak, Bax and Bim) were determined by western blot analysis. The results are representative of 2 independent experiments. MEC, mucoepidermoid carcinoma.

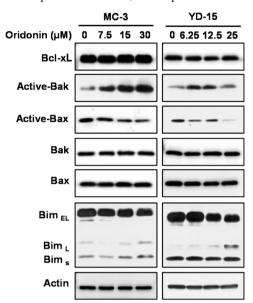


Figure S2. Effect of oridonin on MCL-1 protein turnover in MEC cell lines. (A and B) Effect of oridonin on MCL-1 protein turnover was determined by western blot analysis in MC-3 and YD-15 cells pre-treated with cycloheximide (CHX; 0.05 μ g/ml) with or without oridonin (30 μ M) for 3, 6 and 12 h. Graph shows the means ± SD of 3 independent experiments. *P<0.05, significant difference compared with the control group. MEC, mucoepidermoid carcinoma; MCL-1, myeloid cell leukemia-1.

