

Supplementary file

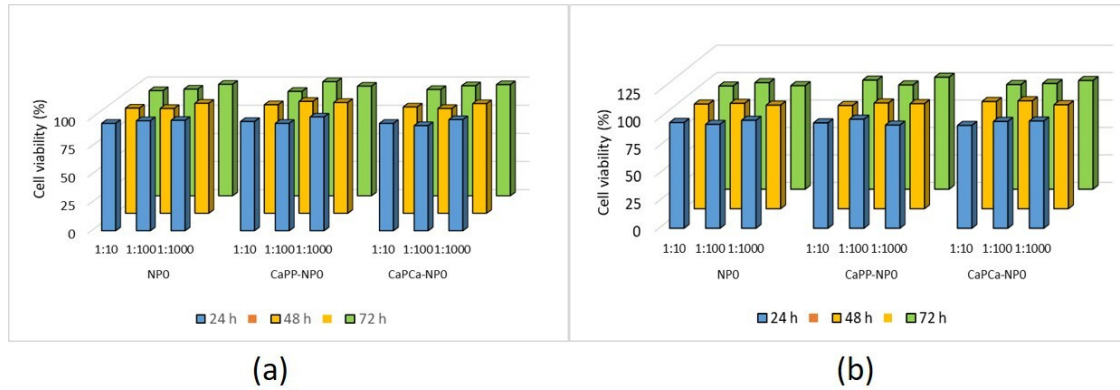


Figure S1. U-2OS (a) and U-2OS/DX (b) cells were incubated with NPO, CaPP-NPO and CapCa-NPO, diluted 1:10, 1:100 and 1:1000 in the cell culture medium, for 24, 48 and 72 h. Cell viability was measured by the MTT assay. Results are means \pm SD (n=3).

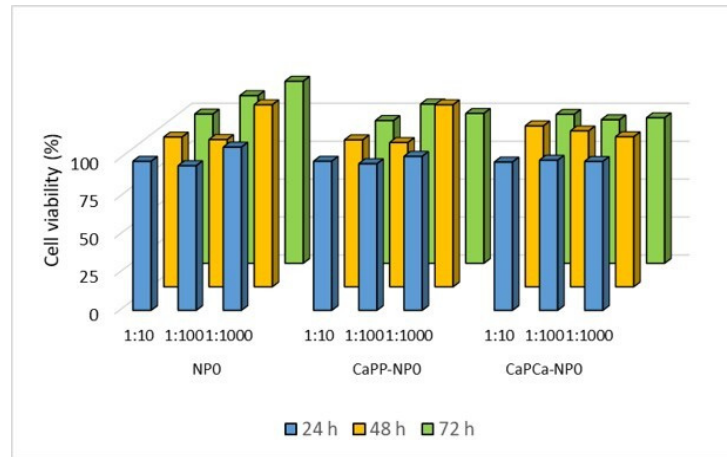


Figure S2. D17 cells were incubated with NPO, CaPP-NPO and CapCa-NPO, diluted 1:10, 1:100 and 1:1000 in the cell culture medium, for 24, 48 and 72 h. Cell viability was measured by the MTT assay. Results are means \pm SD (n=3).

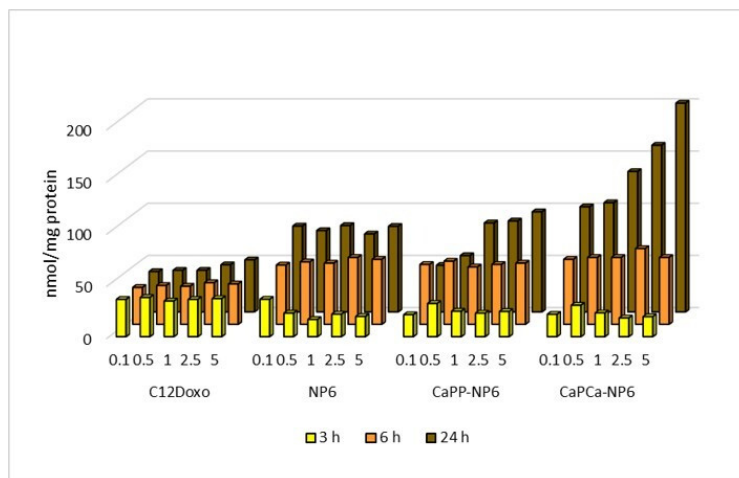


Figure S3. D17 cells were incubated with 0.1, 0.5, 1, 2.5 and 5 µg/mL C12DOXO or with NP6, CaP_P-NP6 and Cap_{Ca}-NP6, carrying 5 µg/mL C12 DOXO, for 1, 3, 6 and 24 h. Intracellular retention of DOXO was measured spectrofluorimetrically. Results are means ± SD (n=3).