Supplementary information

Enhanced NO-induced angiogenesis via NO/H_2S co-delivery from self-assembled nanoparticles

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	M_n	M_w	PDI
mPEG-PLGH	10186	12732	1.25
mPEG-PLGH-thiobenzamide	12503	16114	1.28

Table S1. Molecular weight of mPEG-PLGH and PTA copolymers. Determined by GPC using DMF as eluent. The data are displayed as the mean ± SEM (n = 5). (M_n: number average of molecular weight, M_w: weight average of molecular weight, PDI: polydispersity index; M_w/M_n)

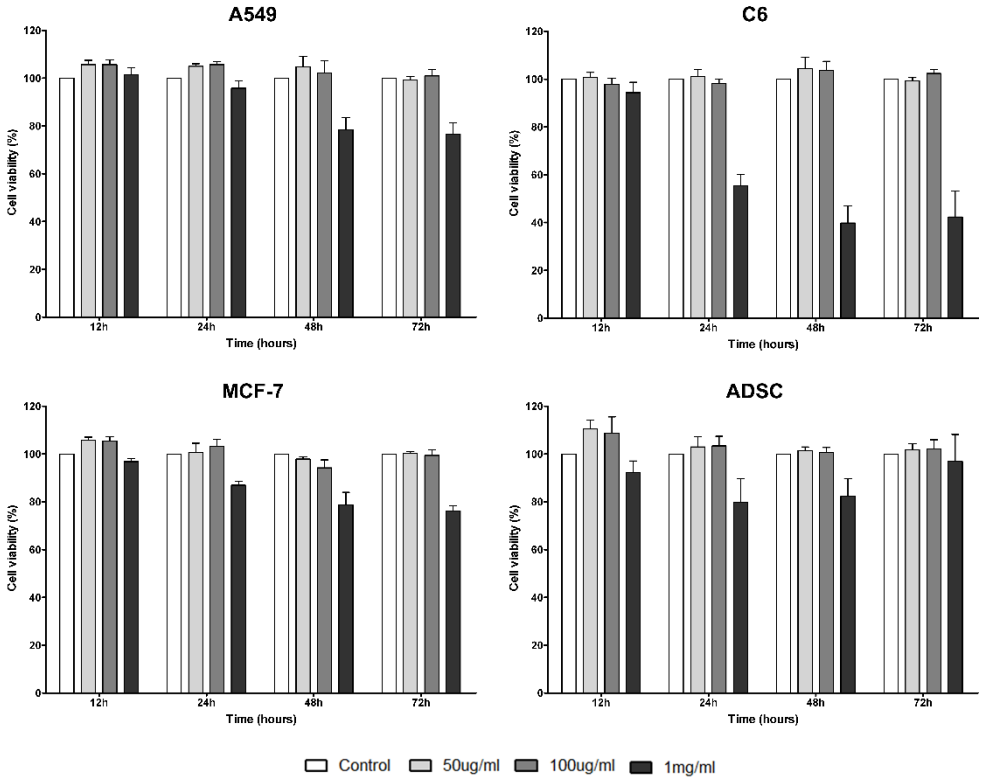

Figure S1. *In vitro* cytotoxicity measurement by CCK-8 assay. Cancer cell lines (A549, C6, MCF-7) and ADSCs were tested. The data are displayed as the mean ± SEM (n = 4).

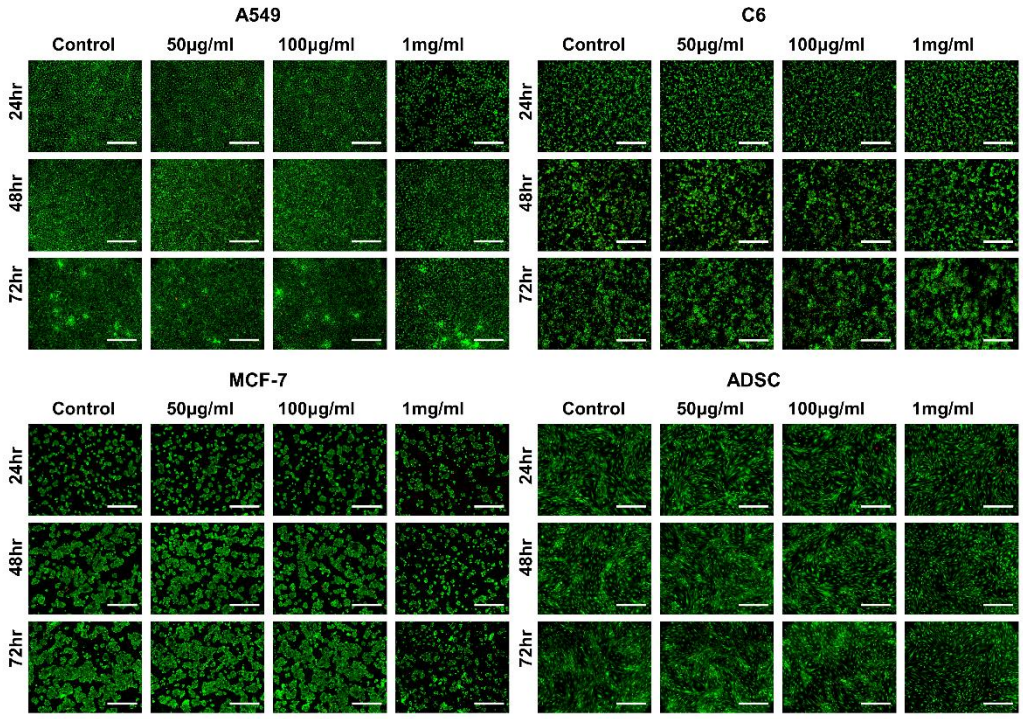

Figure S2. Fluorescence images of cells were obtained by Live/Dead assay. Cancer cell lines (A549, C6, MCF-7) and ADSCs were tested. Green channel represents live cells and red channel represents dead cells. (Scale bar = 500μm)