Supporting Information

pH-sensitive poly(β-amino ester)s nanocarriers facilitate the inhibition of drug resistance in breast cancer cells

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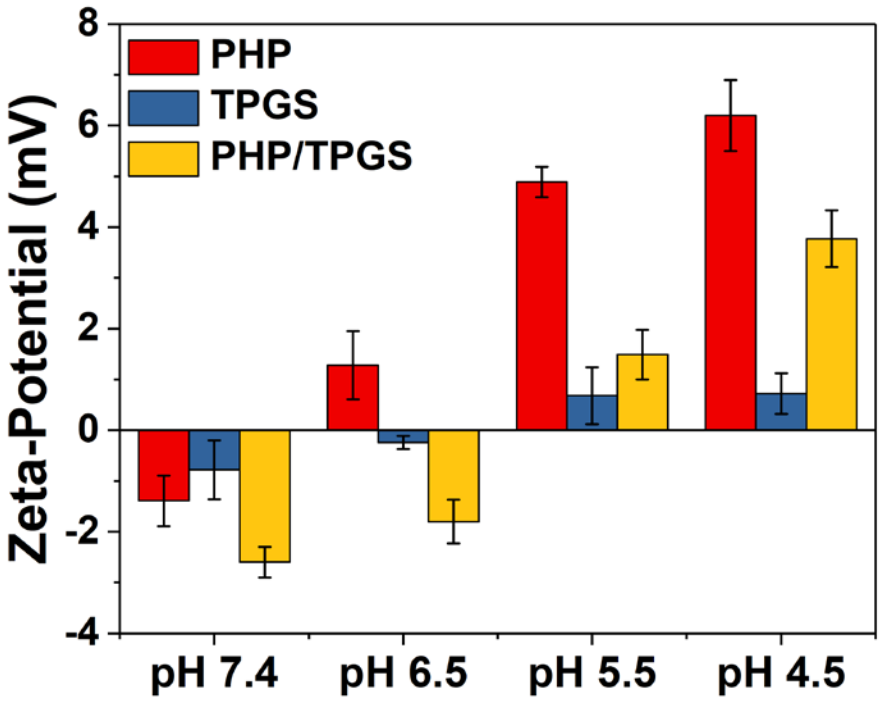

Figure S1. Zeta potentials of PHP, TPGS and PHP/TPGS nanoparticles at different pH. Data are presented as mean ± SD (n = 6).

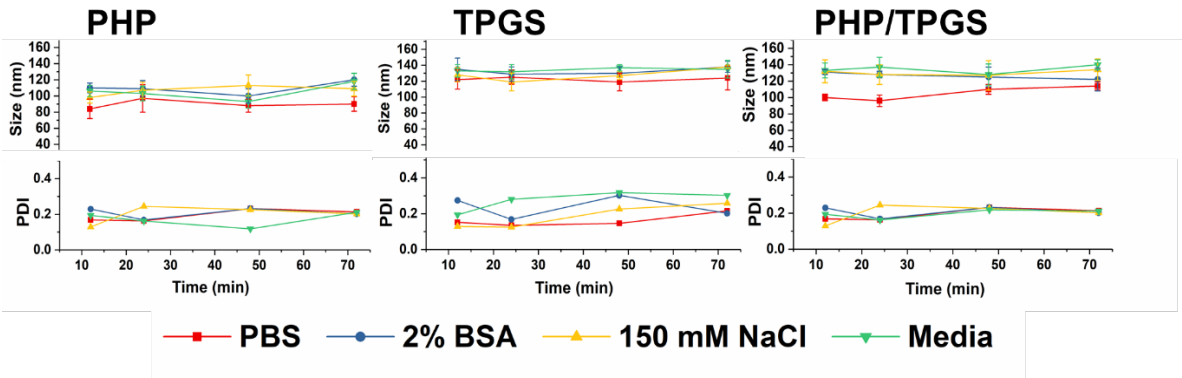

Figure S2. Stability of nanoparticles in PBS, 2% BSA, 150 mM sodium chloride and cell culture media for three days at 37 °C. The particles were examined by dynamic light scattering. Data are presented as mean ± SD (n = 6).

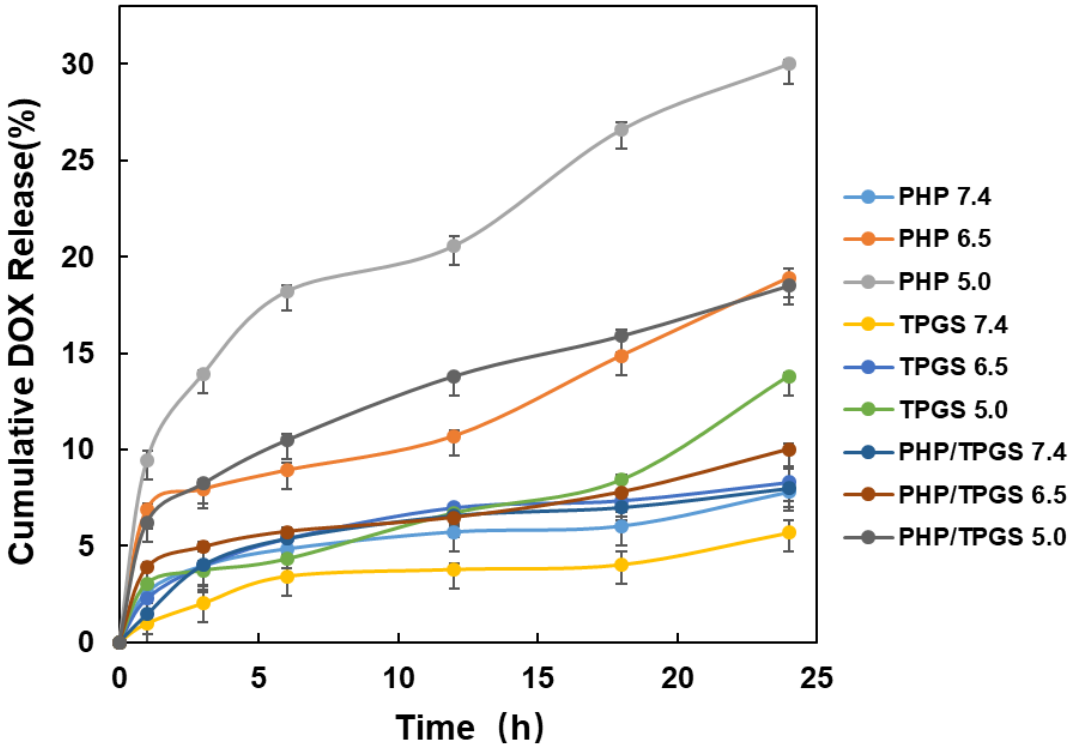

Figure S3. Cumulative DOX release profiles of DOX-loaded nanoparticles in cell culture media at different pH. Data are presented as mean ± SD (n = 3).