

Electronic Supplementary Information for:

**Tumor-targeted aggregation of pH-sensitive nanocarriers for
enhanced retention and rapid intracellular drug release**

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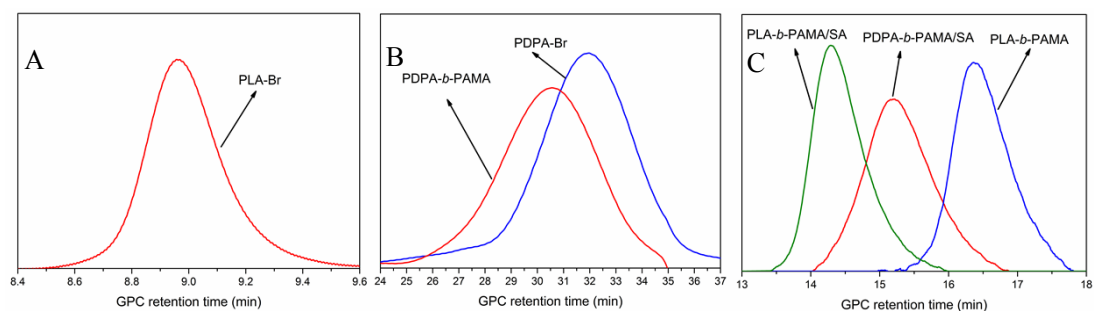


Figure S1. GPC traces of (A) PLA-Br in THF/40 °C; (B) PDPA-Br and PDPA-*b*-PAMA in pH 5.0 acetic buffer solution/25 °C; (C) PLA-*b*-PAMA, PLA-*b*-PAMA/SA and PDPA-*b*-PAMA/SA in DMF/70 °C.

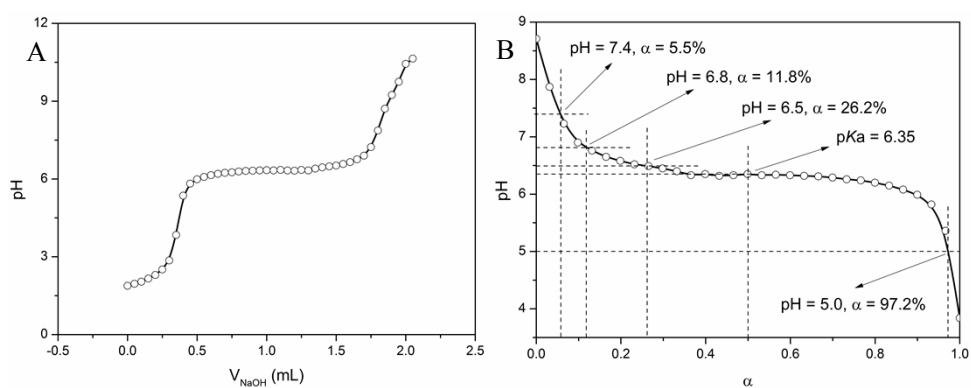


Figure S2. (A) Potentiometric acid-base titration and (B) same titration curve as shown in plots with the x axis expressed in terms of the mean protonated degree (α) of PDPA-Br. The arrows indicates the pKa value of PDPA and its α value at typical pH values.