

DOX-encapsulated intelligent PAA-*g*-PEG/PEG-Fa polymeric micelles for
intensifying antitumoral therapeutic effect via active-targeted tumor accumulation

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Supporting Information

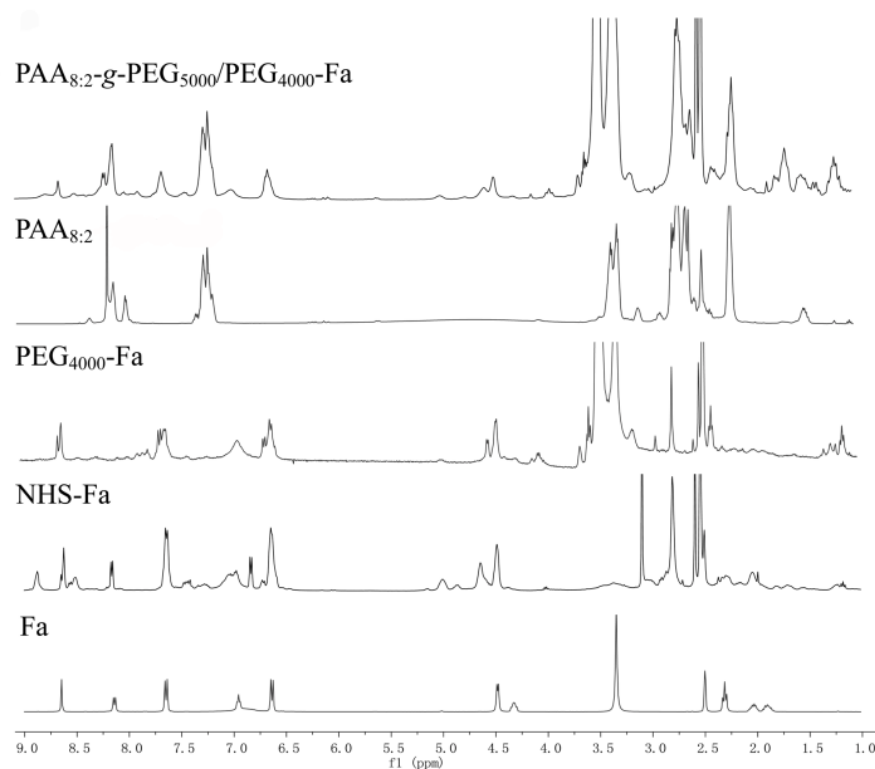


Figure S1 The ^1H NMR spectra of amphiphilic PAA_{8:2}-*g*-PEG₅₀₀₀/PEG₄₀₀₀-Fa, hydrophobic PAA_{8:2}, PEG₄₀₀₀-Fa, NHS-Fa and Fa.

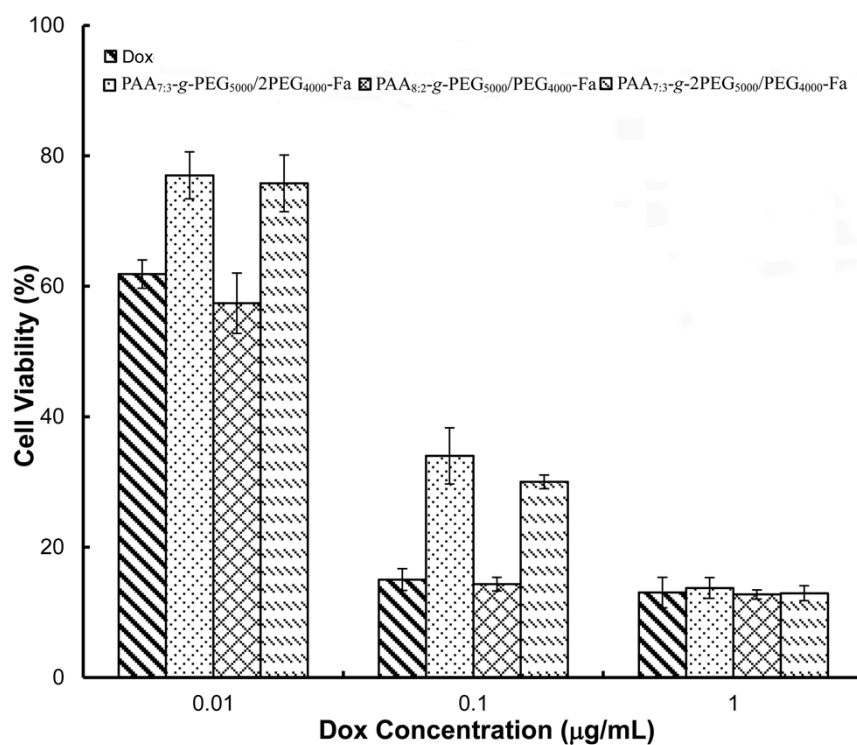


Figure S2 Cytotoxicity study of Dox-incorporated free DOX, PAA_{7.3}-g-PEG₅₀₀₀/2PEG₄₀₀₀-Fa, PAA_{8.2}-g-PEG₅₀₀₀/PEG₄₀₀₀-Fa, PAA_{7.3}-g-2PEG₅₀₀₀/PEG₄₀₀₀-Fa micelles against KB cancer cell after incubation for 3 days. The standard deviation for each data point was averaged over five samples (n = 5).