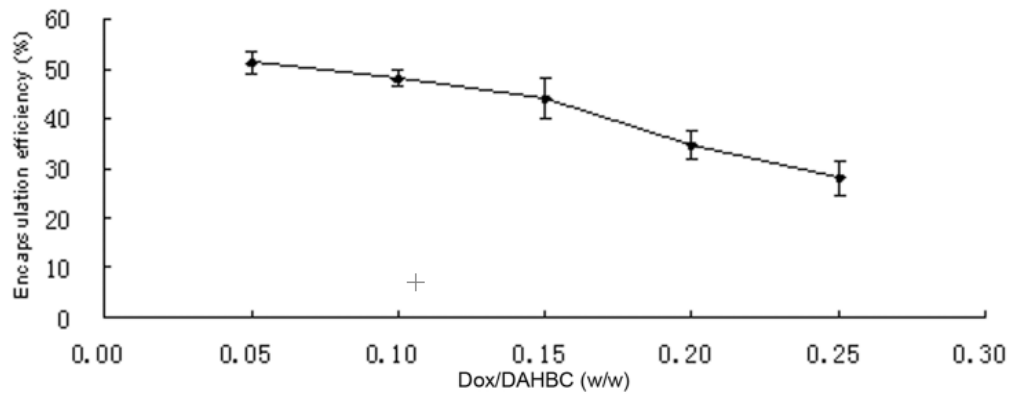
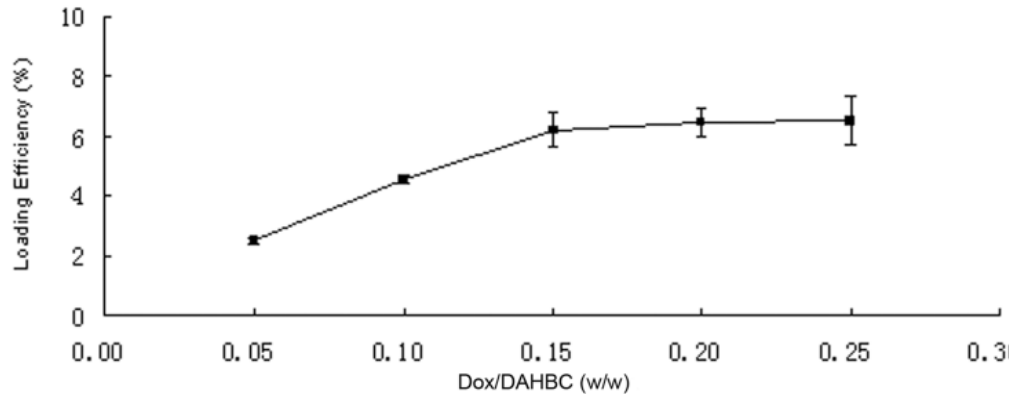


Fig. S1 Intensity ratio (I_{338}/I_{334}) from pyrene excitation spectra as a function of polymer concentration in aqueous solution



a



b

Fig. S2 (a) Encapsulation efficiency and (b) loading efficiency of DOX-loaded DAHBC nanoparticles

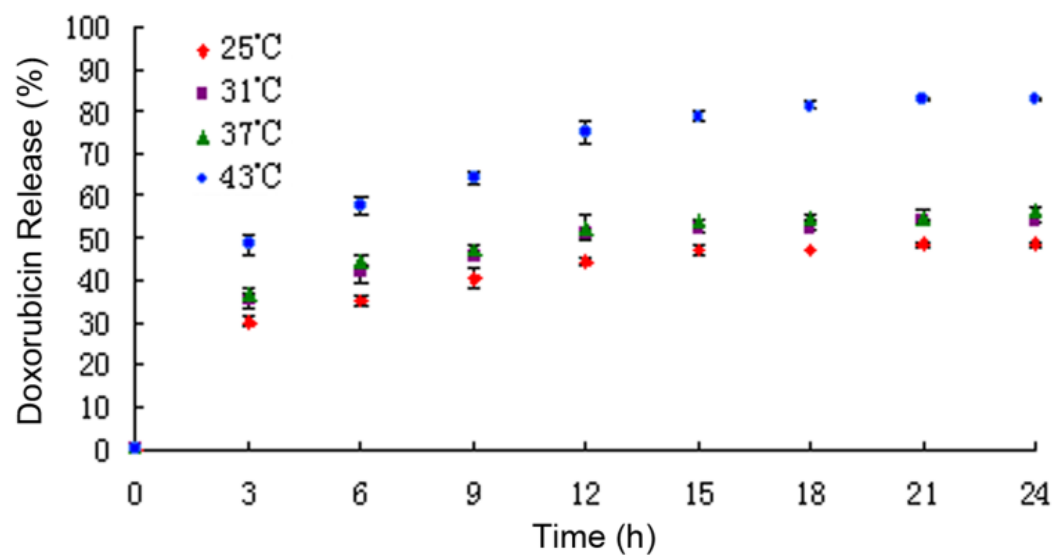


Fig. S3 Thermoresponsive release rate of DOX from DOX-loaded DAHBC nanoparticles