Visible-light degradable polymer coated hollow mesoporous silica nanoparticles for controlled drug release and cell imaging

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Supplementary Information

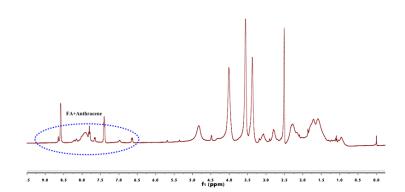


Fig. S1 ¹HNMR spectra of HAMAFA-*b*-MAPS

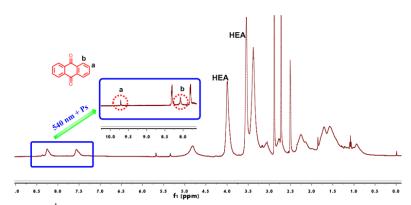


Fig. S2 ¹HNMR spectra of the photocleavage of HAMA-*b*-MAPS

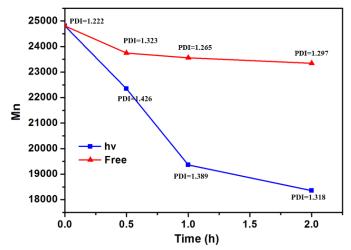


Fig. S3 GPC of the photocleavage of HAMA-b-MAPS

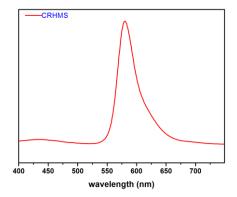


Fig. S4 The fluorescence emission spectrum of CRHMS@HFMP

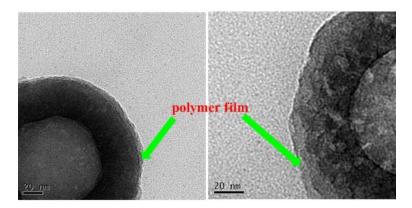


Fig. S5 Enlarged TEM images of the nanocomposites

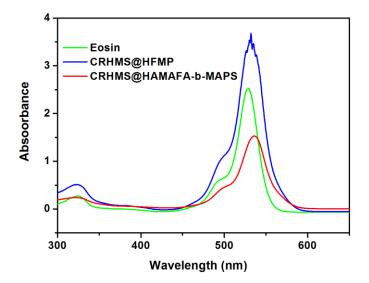


Fig. S6 UV-Vis spectra of nanocomposites

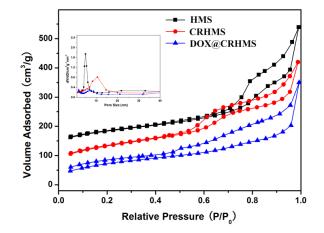


Fig. S7 N_2 adsorption–desorption isotherm and the corresponding pore size distribution inset of HMS, CRHMS and DOX@CRHMS