

Supporting information

Hyaluronic acid modified hollow Prussian blue nanoparticles loading 10-hydroxycamptothecin for targeting thermochemotherapy of cancer

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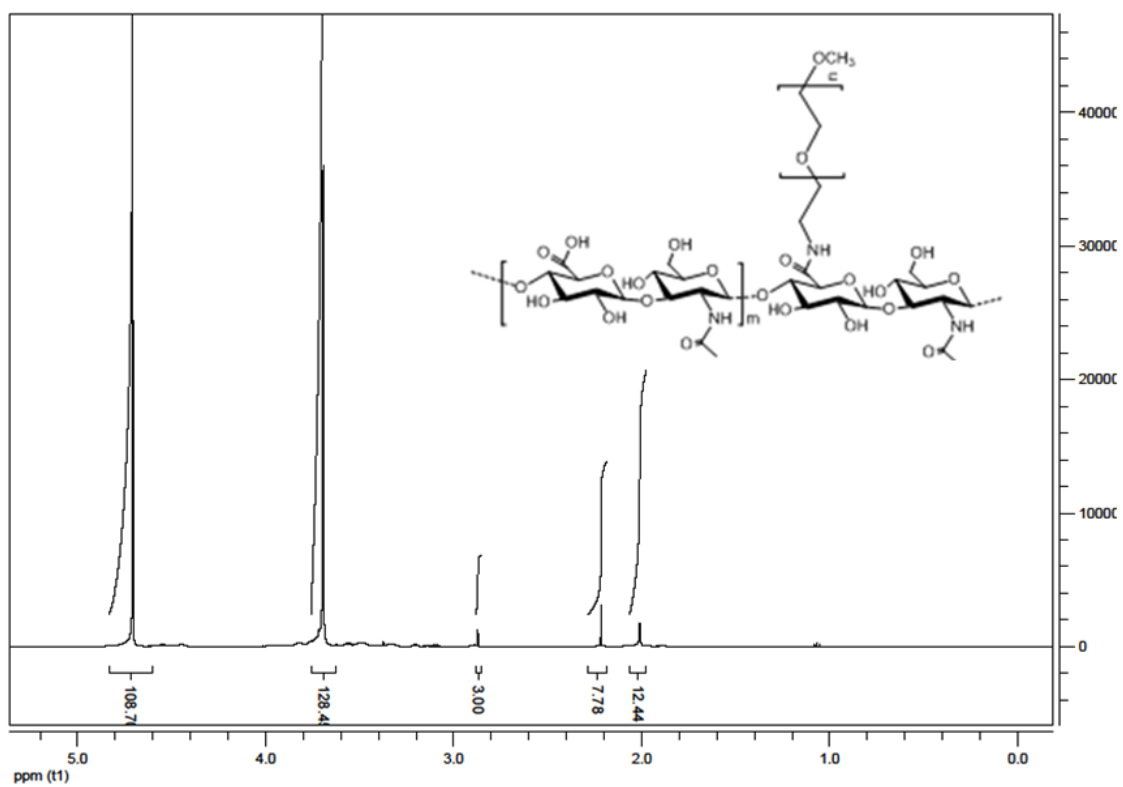


Figure S1. ^1H NMR spectra of HA-g-PEG in D_2O .

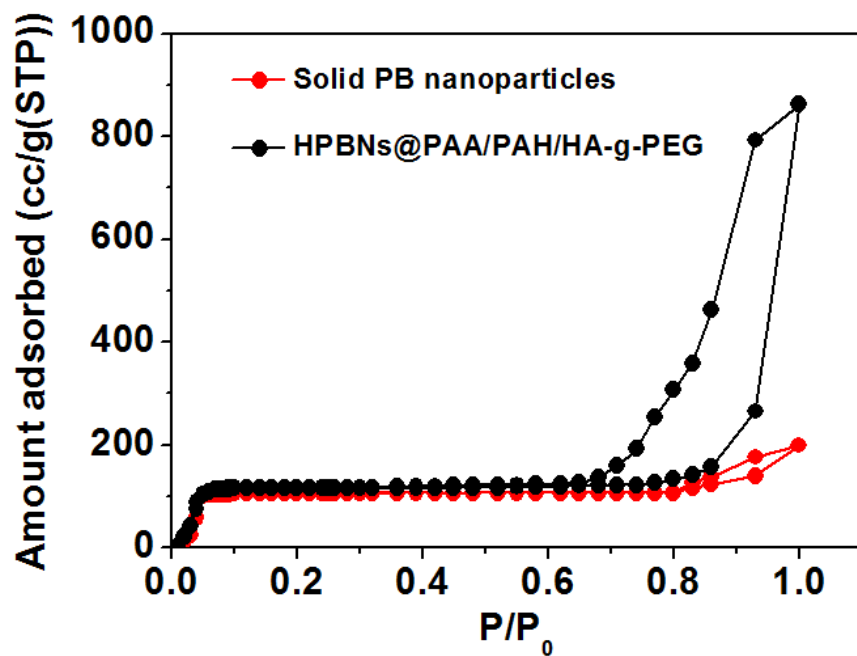


Figure S2. N₂ adsorption-desorption isotherm of solid PB nanoparticles and HPBNs@PAA/PAH/HA-g-PEG.

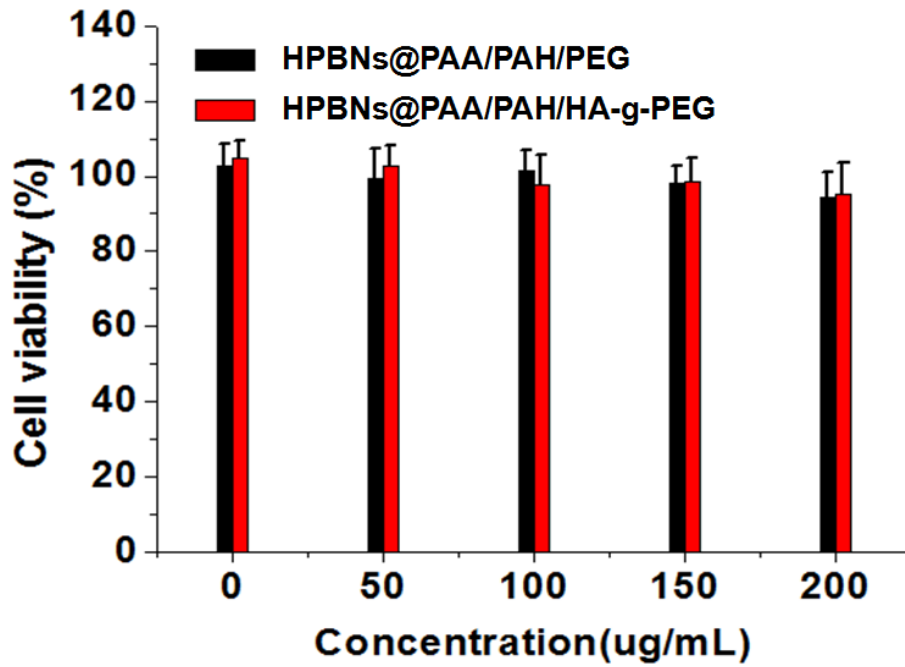


Figure S3. Cell viability of HeLa cells determined by MTT method after incubation with HPBNs@PAA/PAH/PEG and HPBNs@PAA/PAH/HA-g-PEG at different concentrations for 48h.

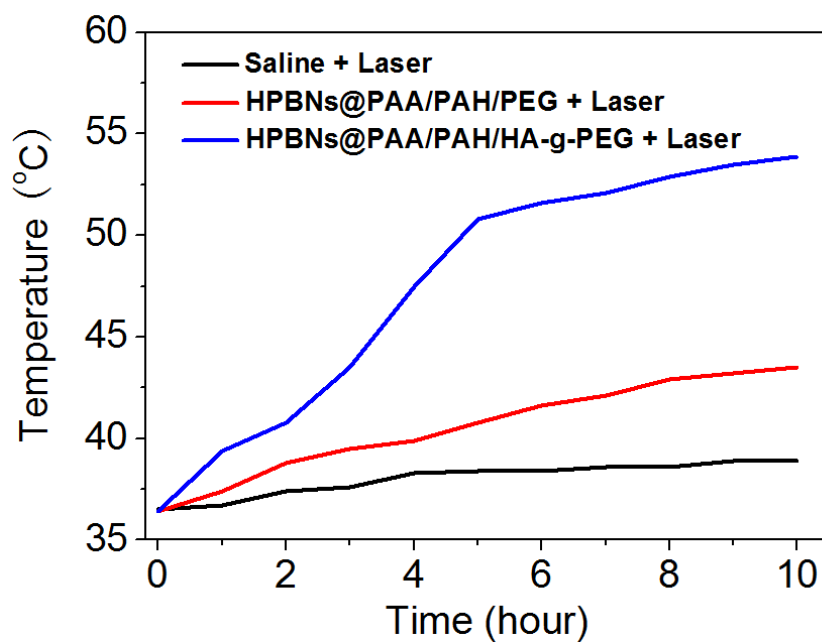


Figure S4. Temperature change curves determined by thermographic probe after treatments of the nude mice tumor with saline, HPBNs@PAA/PAH/PEG and HPBNs@PAA/PAH/HA-g-PEG upon exposure to the 808 nm laser at a power density of $0.8\text{W}/\text{cm}^2$.