Figure S1. Synthesis of polymers

(a) 

\[
\text{(2-nitro-1,3-phenylene)bis(methylene) diacrylate} + \text{Aminobutanol} \quad \xrightarrow{\text{DCM, 60 °C, 4 d}} \quad \text{PBAE}
\]

(b) 

\[
\text{methoxy-poly(ethylene glycol)} + \text{D,L-lactide} \quad \xrightarrow{\text{Sn(Oct)\textsubscript{2}, Toluene, 110 °C, 26 h}} \quad \text{mPEG-PLA}
\]
Figure S2. NMR spectra
Figure S3. pH responsiveness of PBAE polymer
Figure S4. Size distribution of NPs
Figure S5. Photo images of NPs corresponding to SEM images
Figure S6. Size distribution of NP3 depending on the UV irradiation time
Figure S7. UV-Vis spectrum of PBAEs