

*Supplementary Information for:*

## Photo-Targeted Nanoparticles

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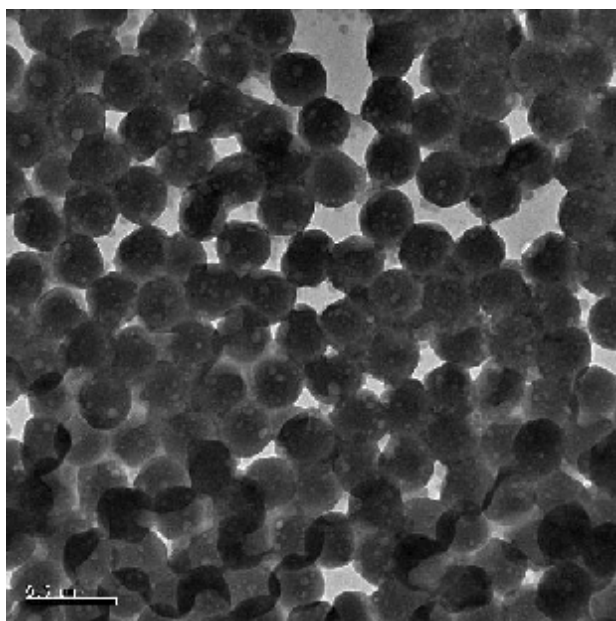
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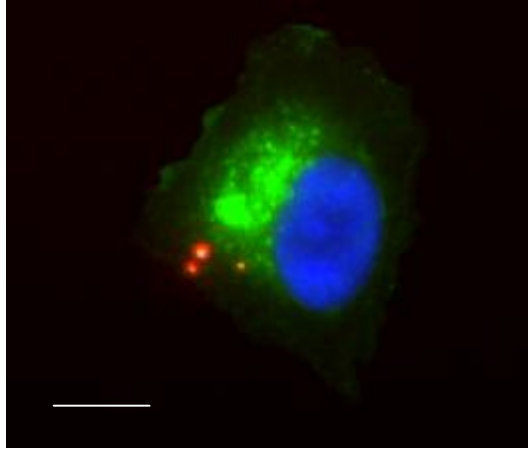
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Supplementary Figures S1, S2



**Figure S1.** Caged Nanoparticles. Targeting peptides with or without caging groups were conjugated to the surface of carboxyl-terminated polystyrene nanoparticles ( $328 \pm 2$  nm), shown here, using 1-ethyl-3-(3-dimethylaminopropyl) carbodiimide (EDC) and sulfo-*N*-hydroxysuccinimide (NHS) activation chemistry. Bar = 0.5  $\mu$ m.



**Figure S2.** Representative image of HUVEC targeting by nanoparticles. B actin, nucleus and nanoparticles appear in green, blue and red, respectively. Bar = 10  $\mu\text{m}$ .