

Electronic Supplementary Material (ESI) for Journal of Materials Chemistry

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Supporting Information

Dense PEG Layers for Efficient Immunotargeting of Nanoparticles to Cancer Cells

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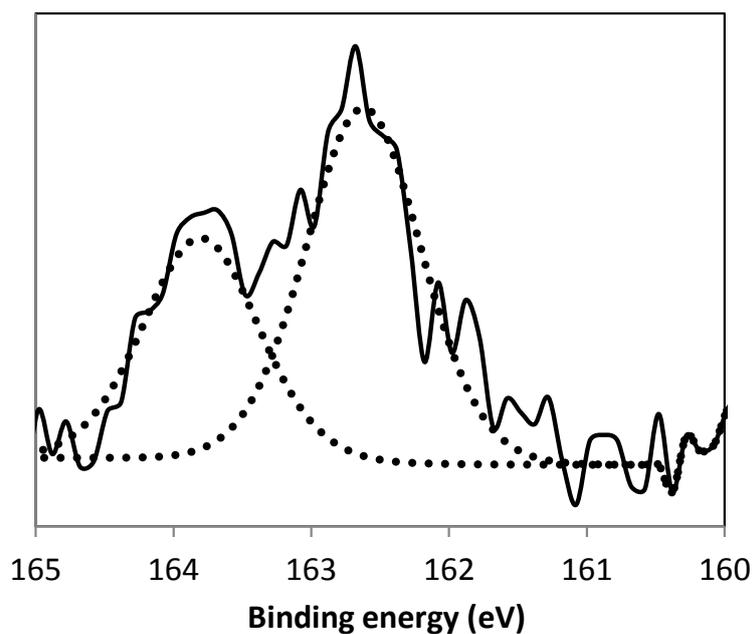


Fig. S1. XPS S 2p core level spectra for PEGylated gold nanoparticles (PEG-HD)

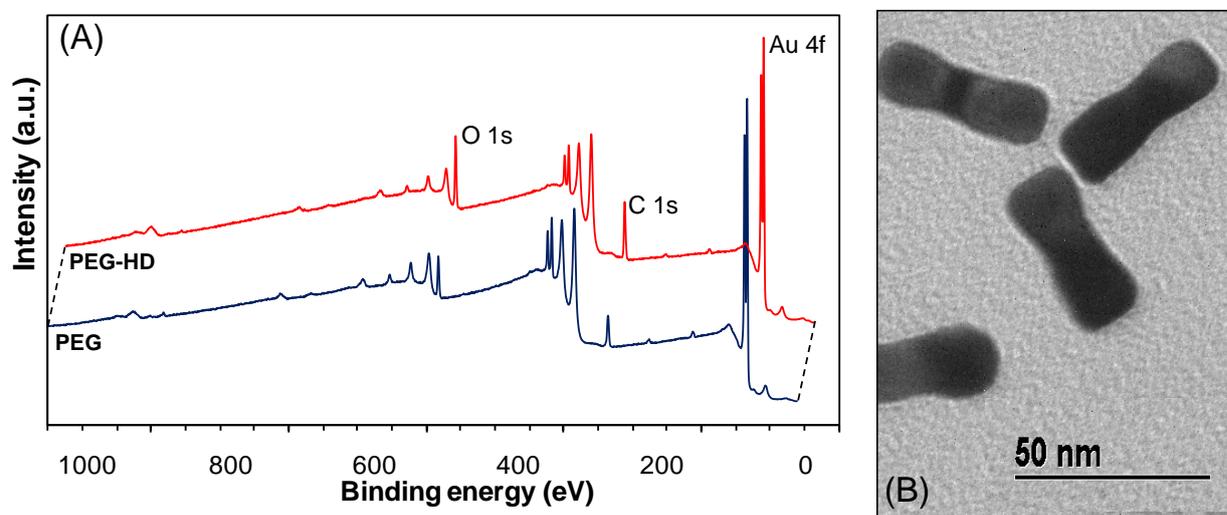


Fig. S2. (A) XPS elemental spectra of PEGylated gold nanorods. (B) TEM image of the PEG-HD gold nanorods.

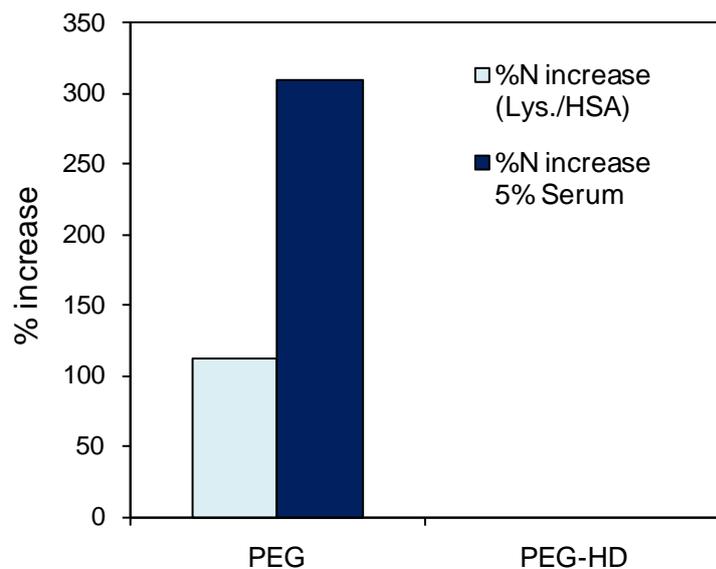


Fig. S3. Increase in the N/Au XPS elemental ratio after incubation *in vitro* with a model protein solution (Lys./Fib.) or 5% bovine serum solution for gold nanoparticles PEGylated with PEG-SH under good solvent conditions (PEG) and using the twp-step methodology (PEG-HD).