

Electronic Supplementary Material (ESI) for Journal of Materials Chemistry B  
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## Supporting Information for

### **“2,4-dichlorophenoxyacetic acid functionalized gold nanoparticles: synthesis, characterization and biological effects”**

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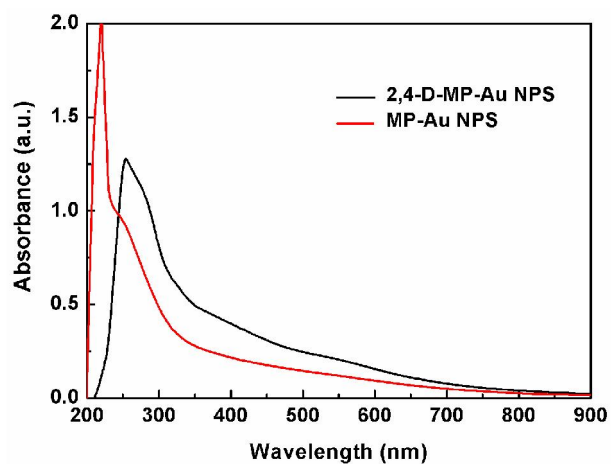


Fig. S1 UV-vis spectra of MP-Au NPs and 2,4-D-MP-Au NPs collected from chloroform solutions

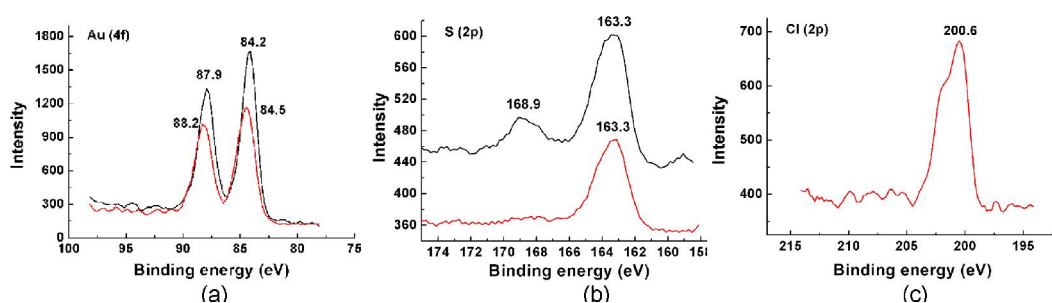


Fig. S2 XPS spectra of the Au 4f (a), S 2p (b) and Cl 2p (c) of MP-Au NPs (black curve) and 2,4-D-MP-Au NPs (red curve).