

Photothermal Ablation of Cancer Cells by Albumin-Modified Gold Nanorods and Activation of Dendritic Cells

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Photothermal stability of BSA-coated AuNRs

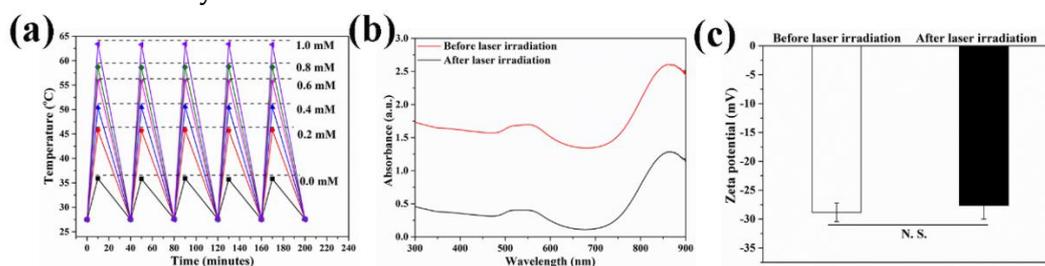


Figure S1. Temperature change curves of BSA-coated AuNRs aqueous solution in medium at different Au concentration of 0.0, 0.2, 0.4 and 0.6, 0.8 and 1.0 mM over five laser on-off cycles (a). VIS-NIR spectrum (b) and Zeta potential (c) of BSA-coated AuNRs before laser irradiation and after five laser on-off cycles. The laser power intensity of 1.6 W cm^{-2} was used. Data are presented as mean \pm standard deviation, $n = 3$. No significant difference: N.S.