

Supplementary information

Co-delivery of paclitaxel and indocyanine green by PEGylated graphene oxide: a potential integrated nanoplatfom for tumor theranostic

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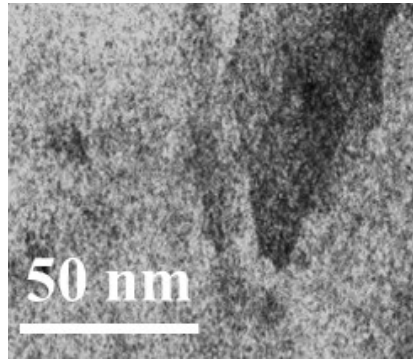


Fig. S1 TEM image of NGO-PEG-ICG/PTX.

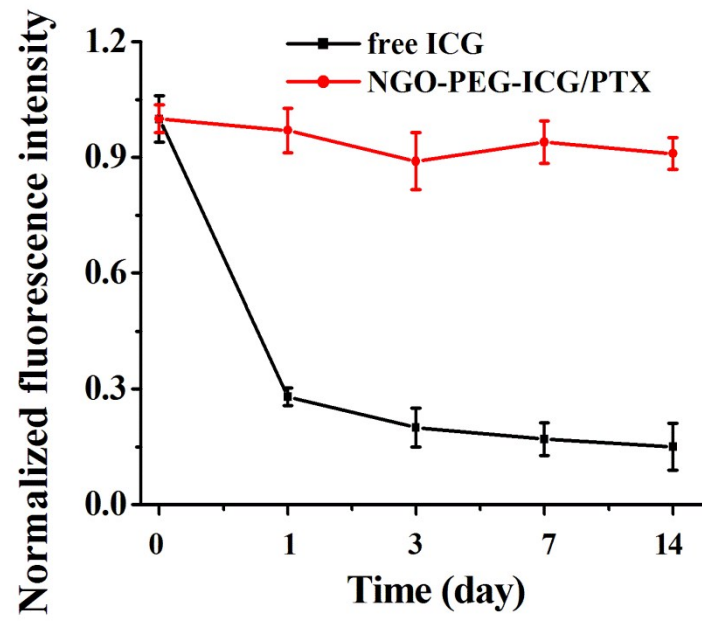


Fig. S2 Fluorescence stability of the free ICG and NGO-PEG-ICG/PTX over 14 days at 4 °C.

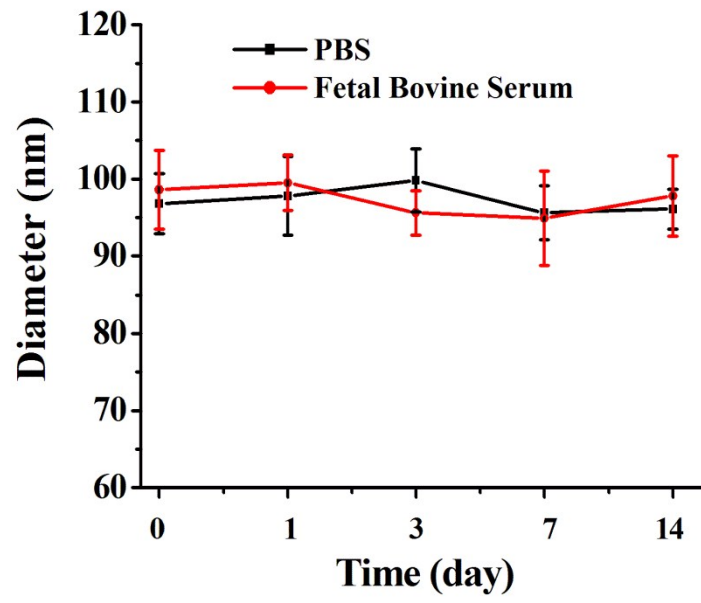


Fig. S3 The stability of NGO-PEG-ICG/PTX in PBS and Fetal Bovine Serum (FBS) over 14 days at 4 °C.

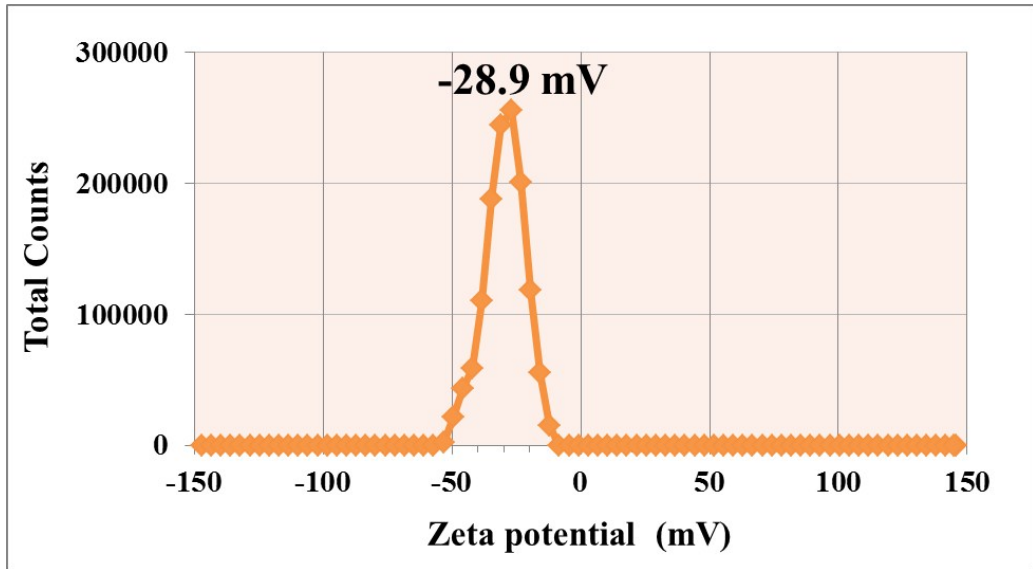


Fig. S4 The Zeta potential of NGO-PEG-ICG/PTX

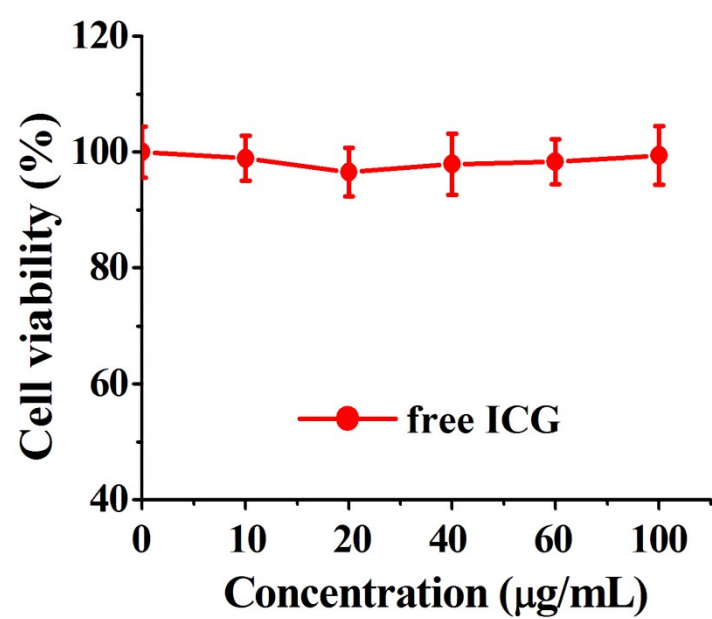


Fig. S5 The cytotoxicity of different concentrations of free ICG on MG-63 cells.

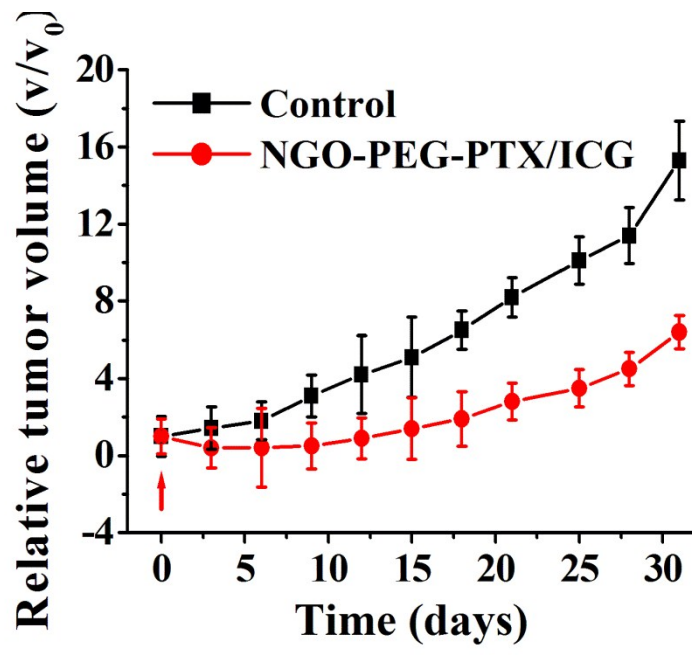


Fig. S6 The relative tumor volume of tumor-bearing mice after tail vein injection with saline (Control) and NGO-PEG-ICG/PTX, respectively. Red arrow indicated injection time point.