**Supporting Information** 

Pea Protein/Gold Nanocluster/Indocyanine Green Ternary

Hybrid for Near-Infrared Fluorescence/Computed

Tomography Dual-Modal Imaging and Synergistic

Photodynamic/Photothermal Therapy

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Number of pages: 4

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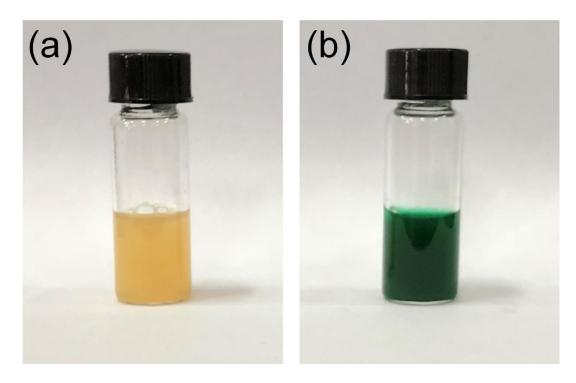


Figure S1. Images of (a) AuNCs/PPI NPs and AuNCs/PPI-ICG nanohybrid solutions.

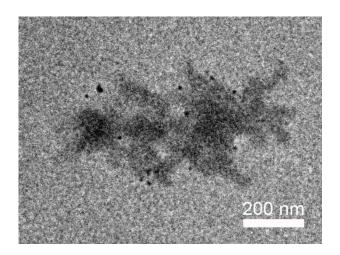
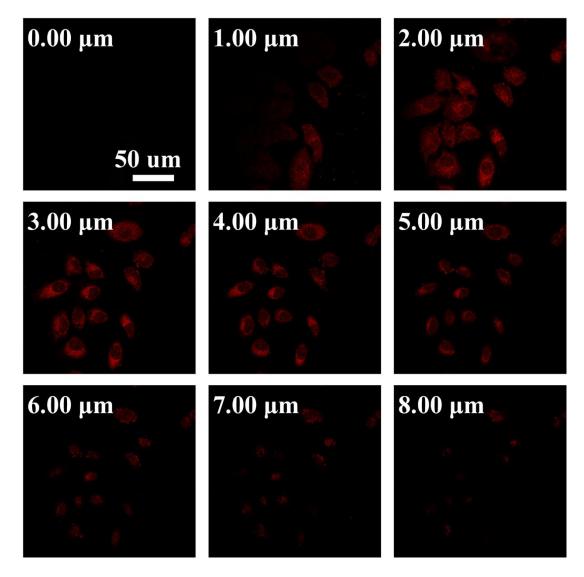
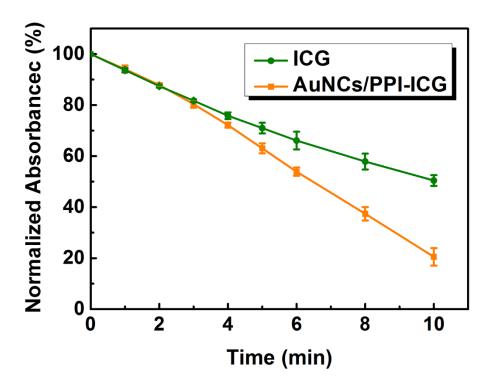


Figure S2. TEM image of AuNCs/PPI-ICG nanohybrid.



**Figure S3.** A series of 9-step z-stack confocal fluorescence images of A549 cells incubated with AuNCs/PPI-ICG nanohybrid (ICG concentration: 20  $\mu$ g/mL) for 4 h (step = 1  $\mu$ m, ICG channel only).



**Figure S4.** The decrease of ICG absorbance of AuNCs/PPI-ICG nanohybrid and pure ICG using 808 nm NIR laser irradiation (1 W/cm<sup>2</sup>).