

Supporting Information

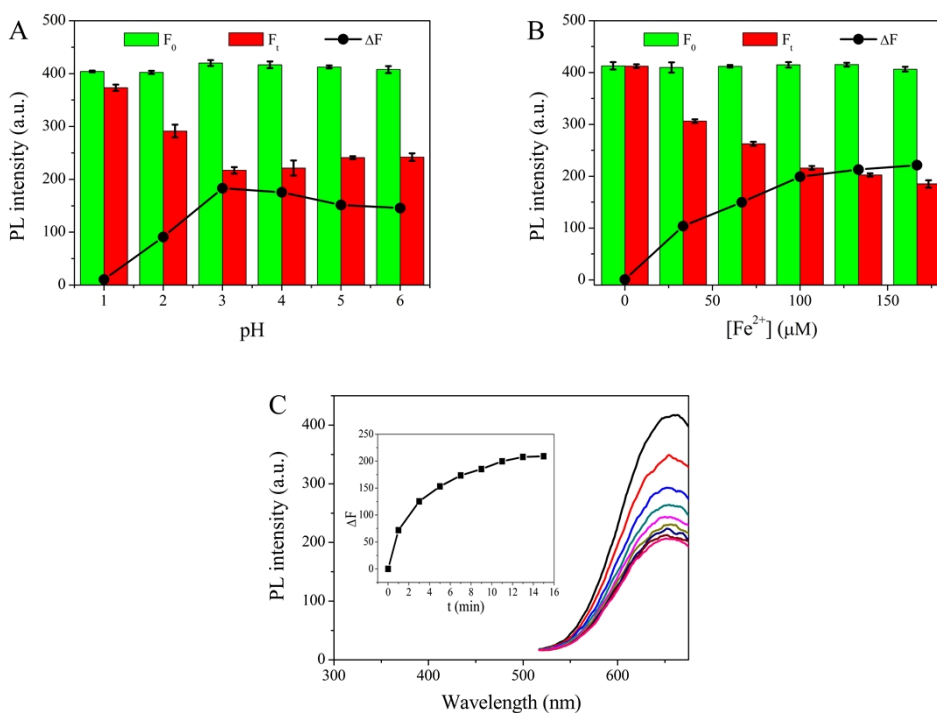


Fig. S1 Effects of (A) pH, (B) Fe²⁺ concentration, and (C) reaction time on the fluorescence response of NAC-AuNCs. The concentrations of H₂O₂ used in above experiments are all 4.44 μM.

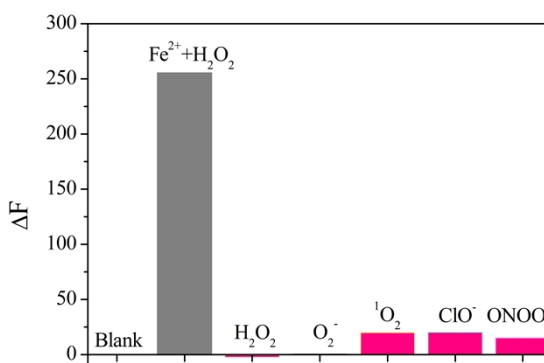


Fig. S2 Fluorescence responses of NAC-AuNCs toward ROS (6.66 μM).