

Supplementary Information

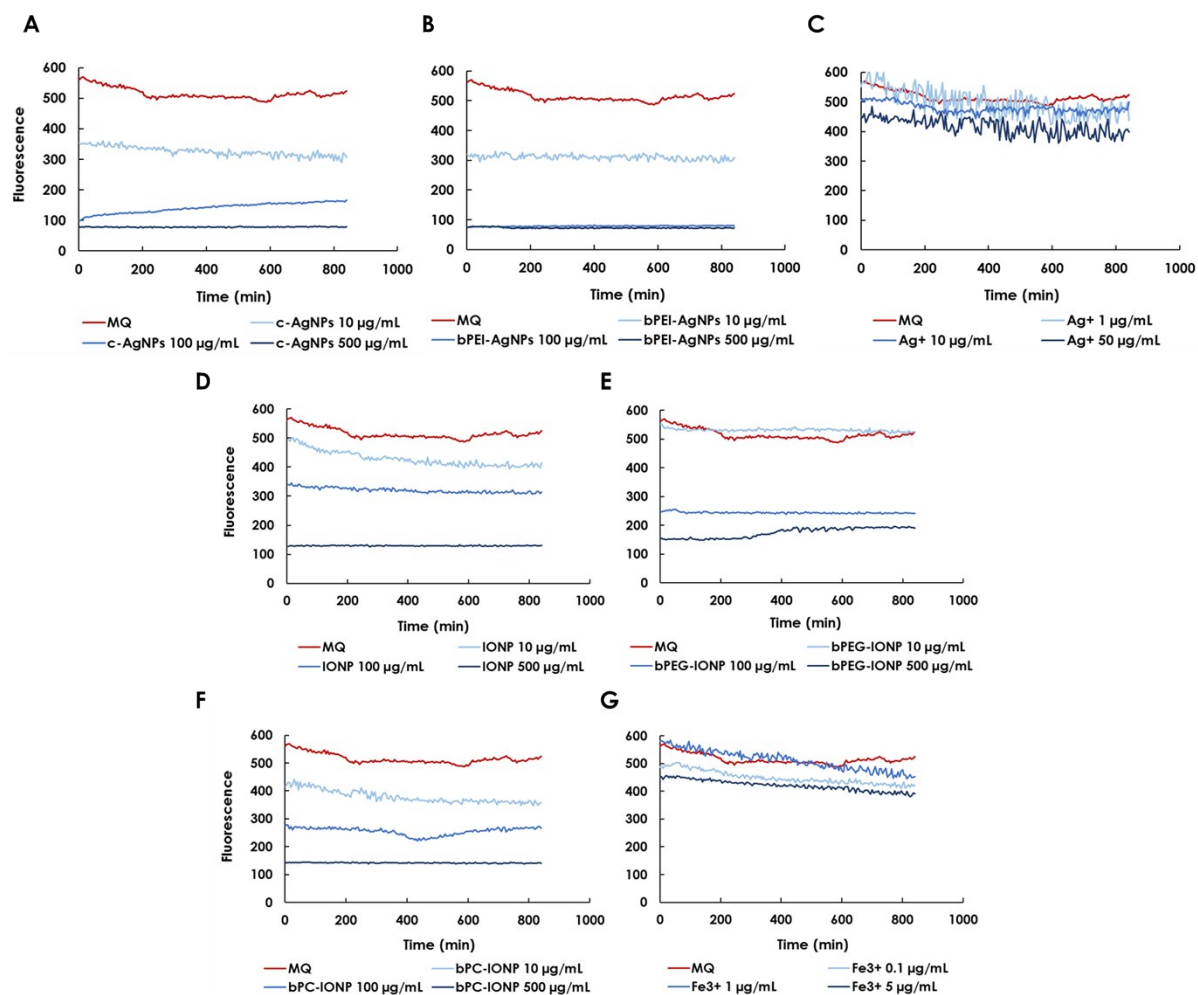


Figure S1. Concentration dependence of ThT fluorescence for c-AgNPs (A), bPEI-AgNPs (B), Ag⁺ (C), bare IONPs (D), bPEG-IONPs (E), bPC-IONPs (F) and Fe³⁺ (G). Incubation: 14 h. MQ: Milli-Q water.

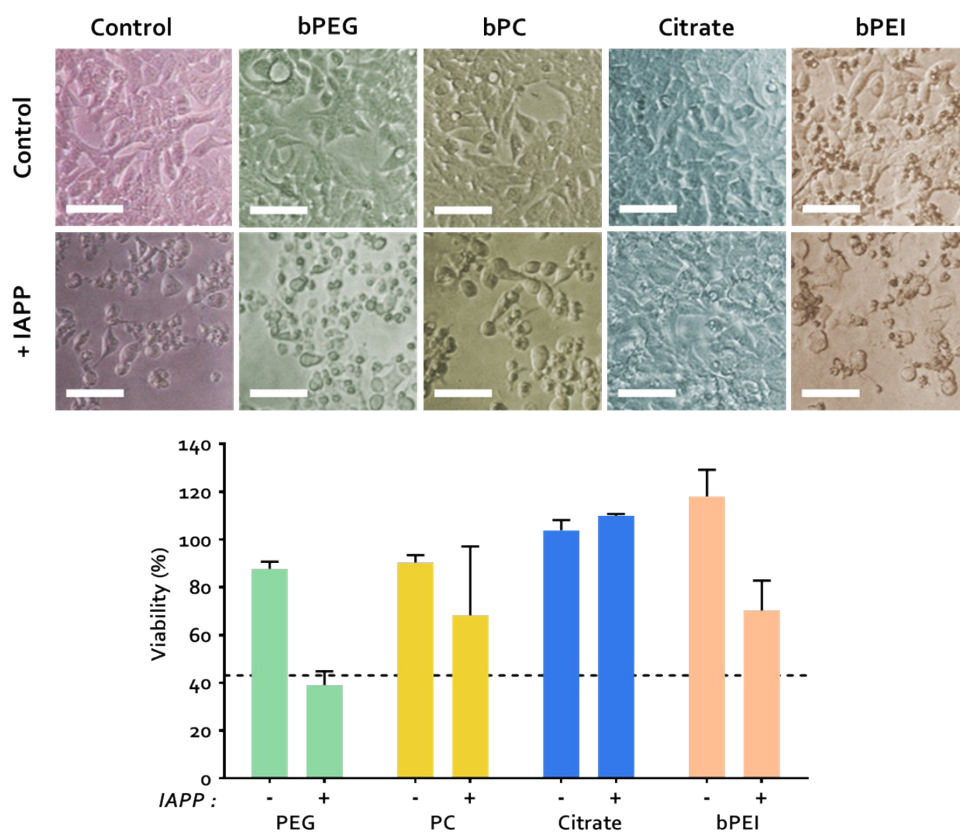


Figure S2. Viability of HEK293 cells treated with bPEG polymer, bPC polymer, citrate salt and bPEI after 24 h. (Top) Bright-field microscopy shows the morphology of HEK293 cells in the presence or absence of IAPP and/or treatment by the polymers and salt. (Bottom) The calcein-AM viability test was utilized as a quantitative measure of HEK293 cell viability when treated with the polymers and salt alone, or pre-incubated with IAPP. The dotted line represents viability of HEK293 cells when treated with IAPP alone (43.1%). Concentrations of polymers and citrate: 9 $\mu\text{g/mL}$. Scale bars: 25 μm .