

One-step self-assembly of ZnPc/NaGdF₄:Yb,Er nanoclusters for simultaneously fluorescence imaging and photodynamic effects on cancer cells

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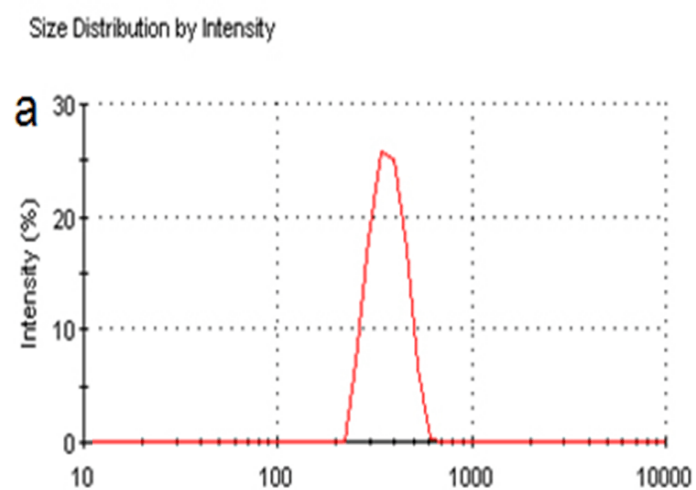


Figure S1. Hydrodynamic size distribution of the ZnPc/NaGdF₄:Yb/Er nanoclusters measured by DLS

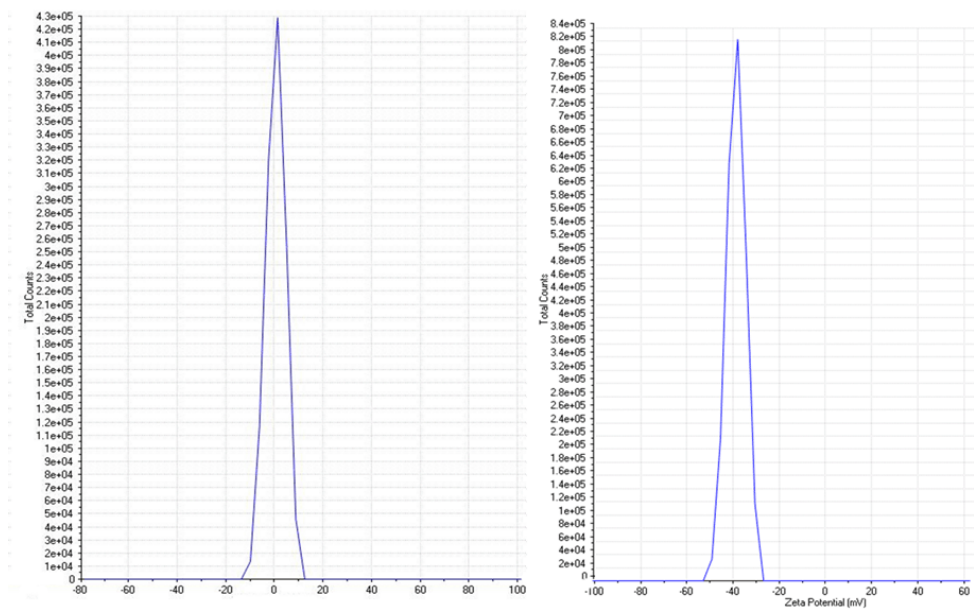


Figure S2. Zeta potential of ZnPc/NaGdF₄:Yb/Er nanoclusters solidified by copolymer PMAO-PEG (left) and single polymer PMAO (right)