

Electronic supplementary information

Goat anti-rabbit IgG conjugated fluorescent dye-doped silica nanoparticles for human breast carcinoma cells recognition

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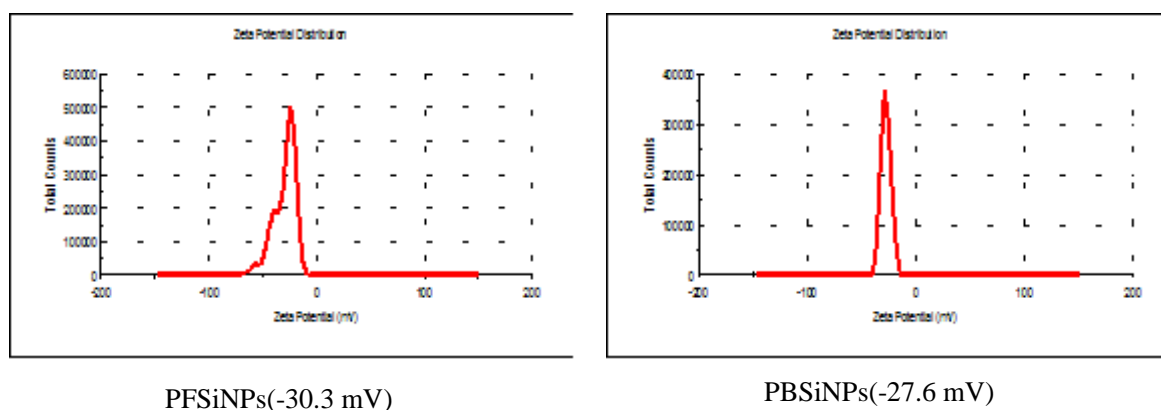


Fig. S1 Zeta potential of PFSiNPs and PBSiNPs.

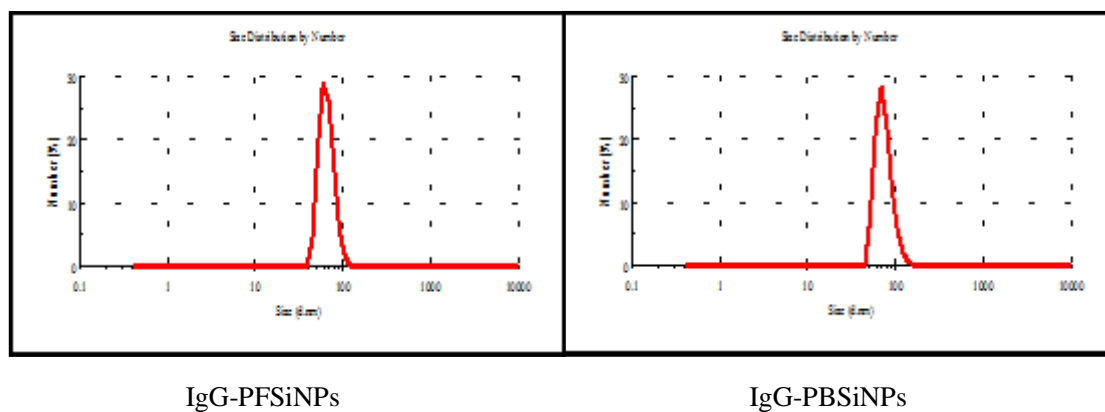


Fig. S2 Hydrodynamic diameter distribution of PFSiNPs and PBSiNPs conjugated with IgG.

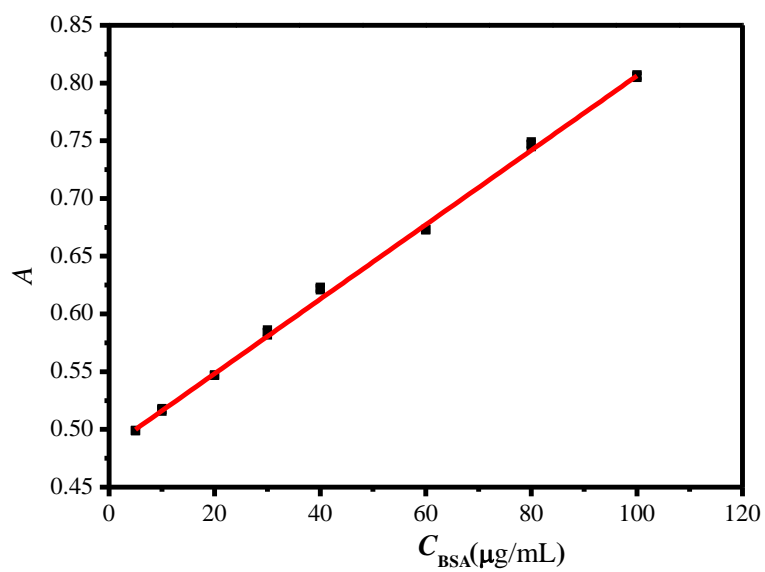


Fig. S3 Changes of absorbance with the amount of BSA added into 1 mL 3.0 mg/mL Coomassie Brilliant Blue G-250 solution in 0.01 M PBS buffer.