

Supplementary information

Figure captions

Fig. S1. (a) Effect of pH on the RTP intensity of the antiMC-LR/QDs hybrids. (b) Effect of NaCl concentration on the RTP intensity of the antiMC-LR/QDs hybrids. (c) Time-dependent RTP intensity of the antiMC-LR/QDs hybrids.

Fig . S2. Selectivity of the RTP assay for MC-LR over other substances. The concentration of MC-LR was 20µg/L and that of other substances was 500µg/L .

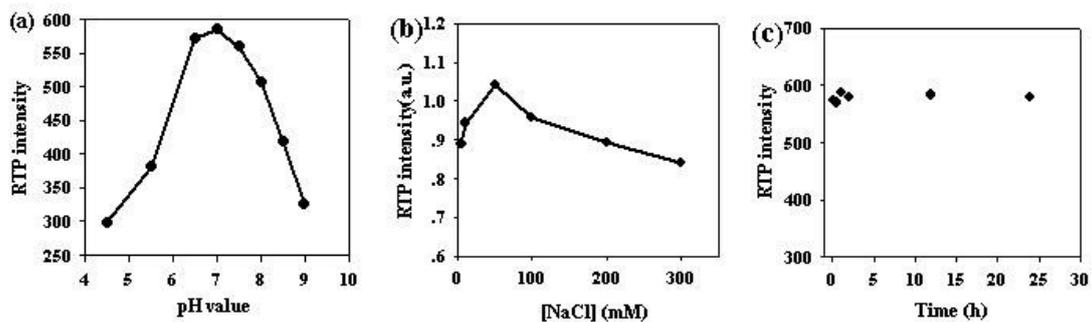


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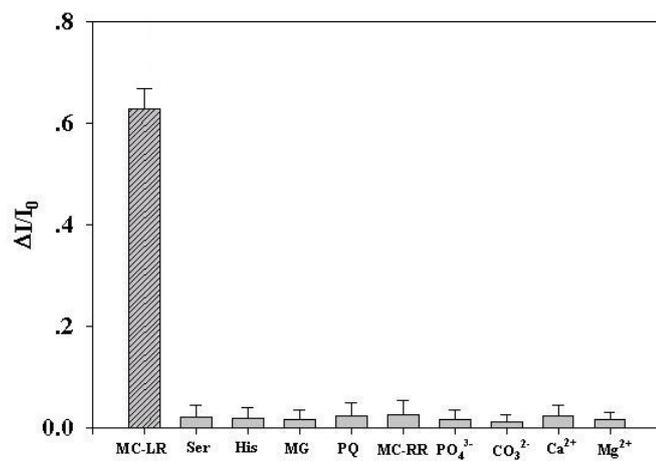


Fig.S2 Selectivity of the RTP assay for MC-LR over other substances. The concentration of MC-LR was 20 μ g/L and that of other substances was 500 μ g/L .