

## Supporting Information

For

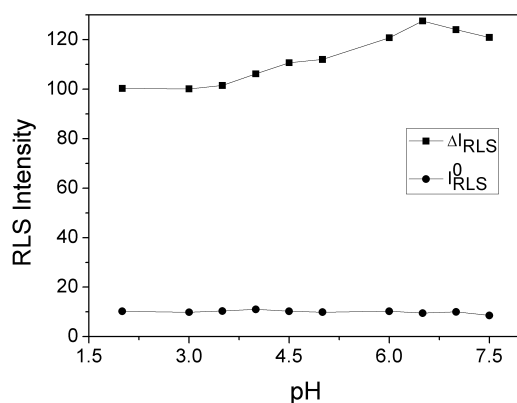
# A new way to detect the interaction of DNA and anticancer drugs based on the decreased resonance light scattering signal and its potential application

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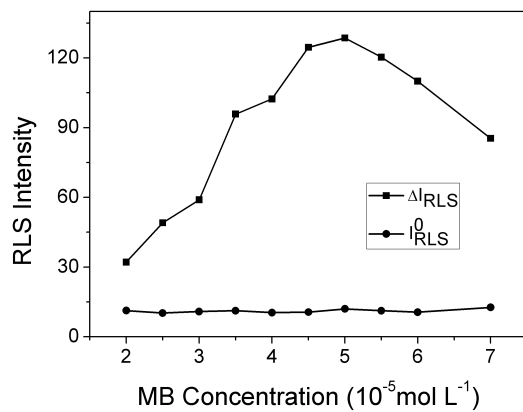
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**Fig. S1.** Effect of the pH on the RLS intensity of the assay system. Conditions: DNA,  $2.0 \mu\text{g mL}^{-1}$ ; MB,  $5.0 \times 10^{-5} \text{ mol L}^{-1}$ .



**Fig. S2.** Effect of the MB concentration on the RLS intensity of the assay system.

Conditions: DNA,  $2.0 \mu\text{g mL}^{-1}$ ; pH = 6.5.