

## Support information

### **A Redox Route for the Fluorescent Detection of Lead Ions in and Desk Study of Paper-based Probe**

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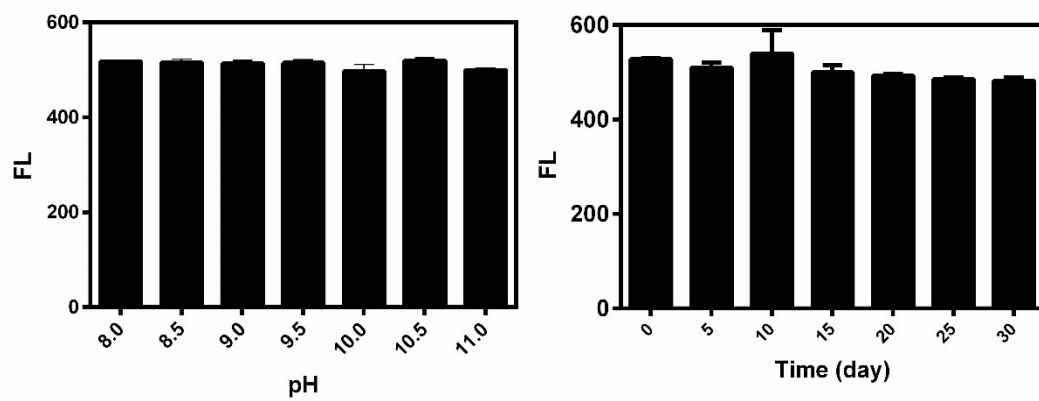


Fig.S1 Stability of BSA-Au NCs.

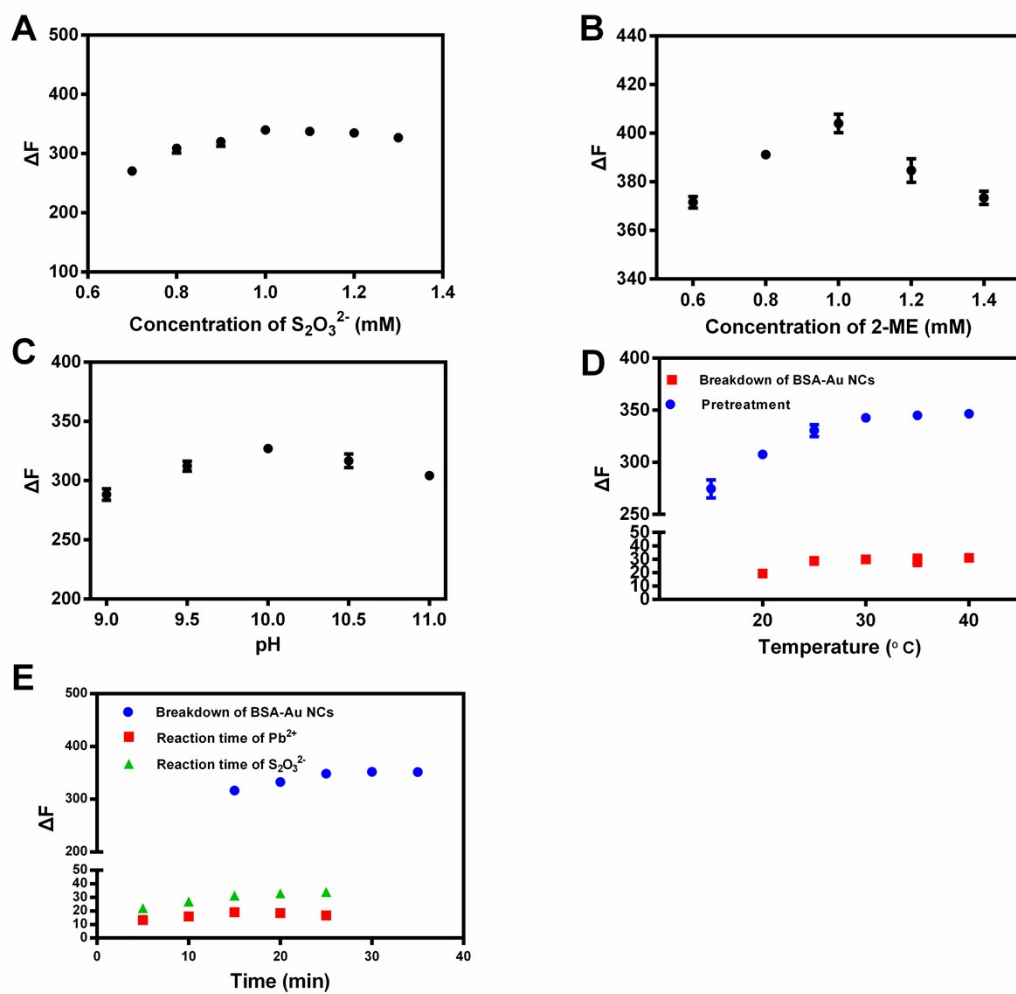


Fig.S2 Optimization of experimental conditions.