

**Preparation of bimetal-polydopamine organic frameworks with core-shell
structure and its application in HER2 detection**

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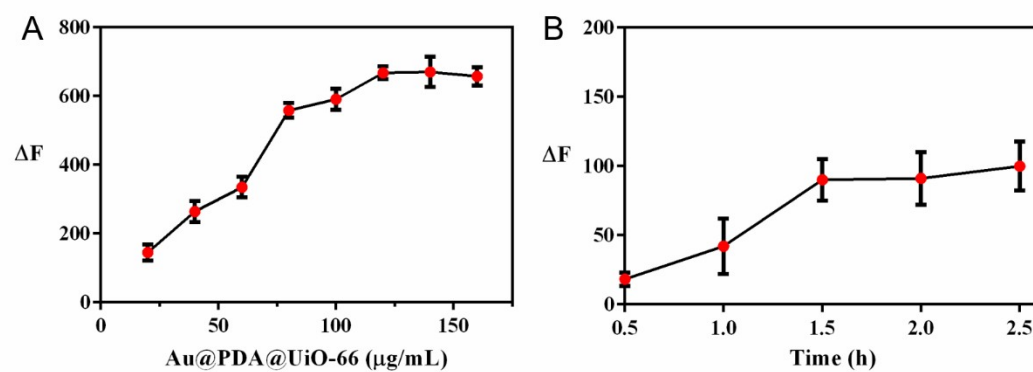


Figure S1 Optimization of the proposed fluorescence biosensor. (A) Optimization of the Au@PDA@UiO-66; (B) Optimization of the incubation time between the HER2-Cy5-Apt and HER2.