

Electronic Supplementary Material

Conjugated Polyelectrolytes with Label-free Aptamer for Specific Protein

Photoinactivation

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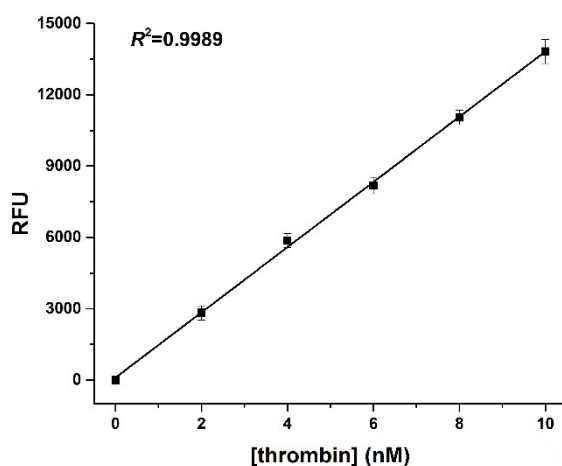


Fig. S1. Calibration curve of fluorescence emission wavelength of 440 nm excited at 370 nm against the concentration of thrombin. Error bars are estimated from three

replicate measurements.

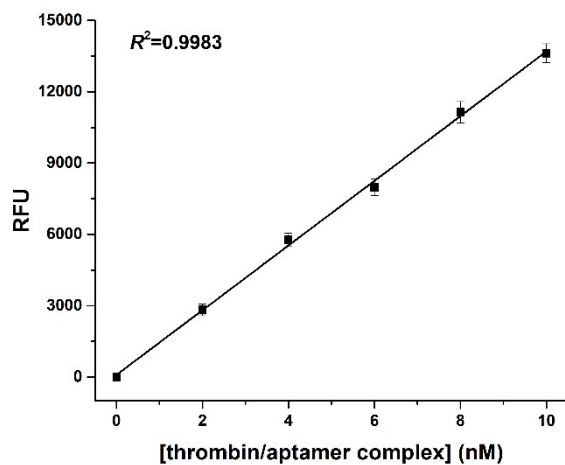


Fig. S2. Calibration curve of fluorescence emission wavelength of 440 nm excited at 370 nm against the concentration of thrombin in thrombin/aptamer complex. Error bars are estimated from three replicate measurements.

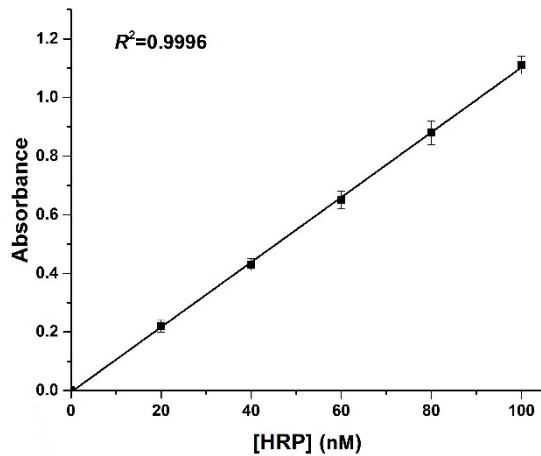


Fig. S3. Calibration curve of absorbance at 418 nm against the concentration of HRP. Error bars are estimated from three replicate measurements.