

SUPPORTING INFORMATION

Ultra-Sensitive DNA Sensing of Prostate-Specific Antigen Based on 2D Nanosheets in Live Cells

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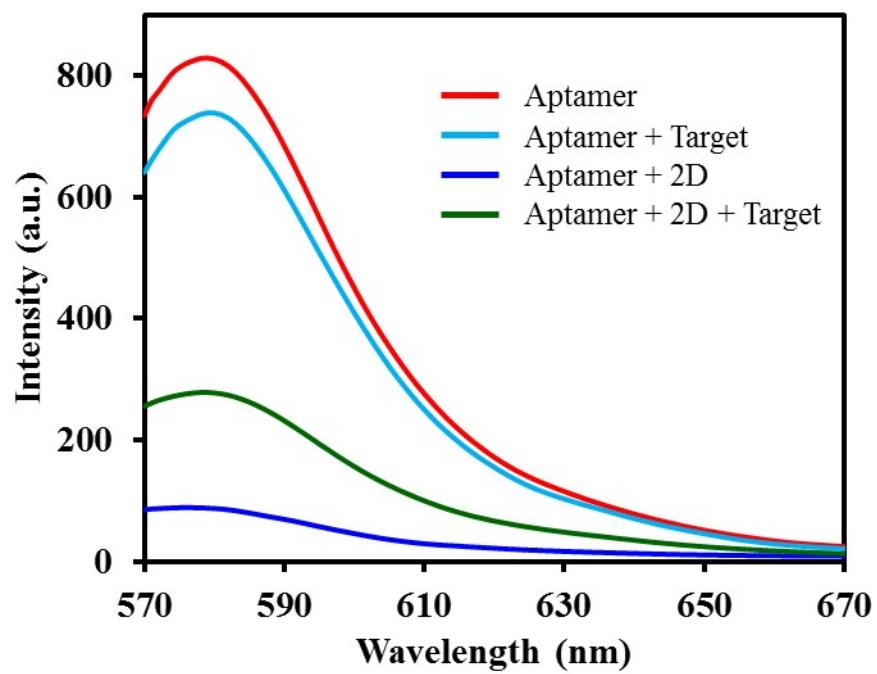


Fig. S1. Fluorescence spectra of PSA aptamer in the absence and presence of 2D NSs (MoO_3) and target.

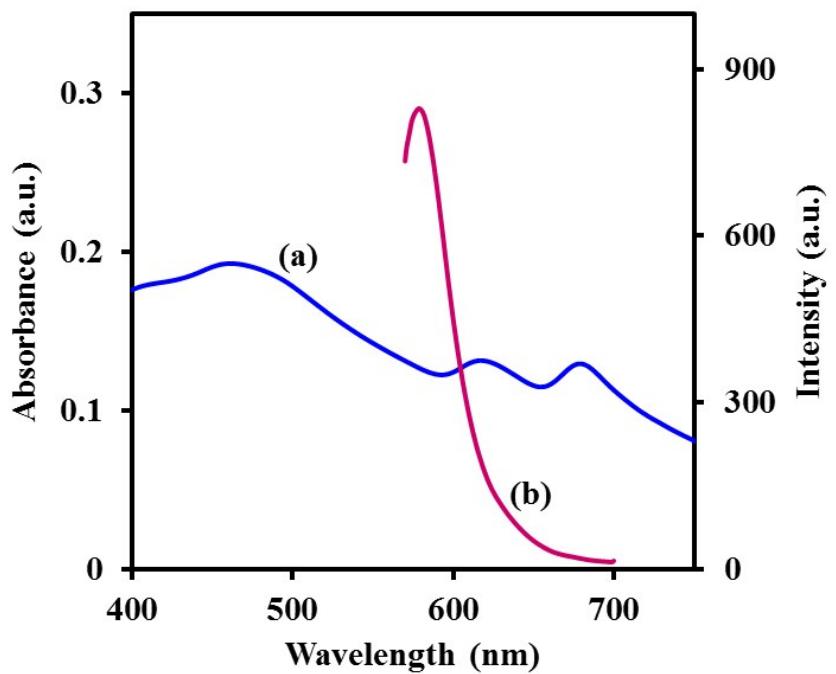


Fig. S2. (a) Absorption spectrum of MoS₂ NSs and (b) fluorescence spectrum of PSA aptamer in pH 7.4 PBS.