

Supplemental Data for

**Dual Amplification Strategy of Highly Sensitive thrombin Amperometric Aptasensor Based
on Chitosan -Au nanocomposites**

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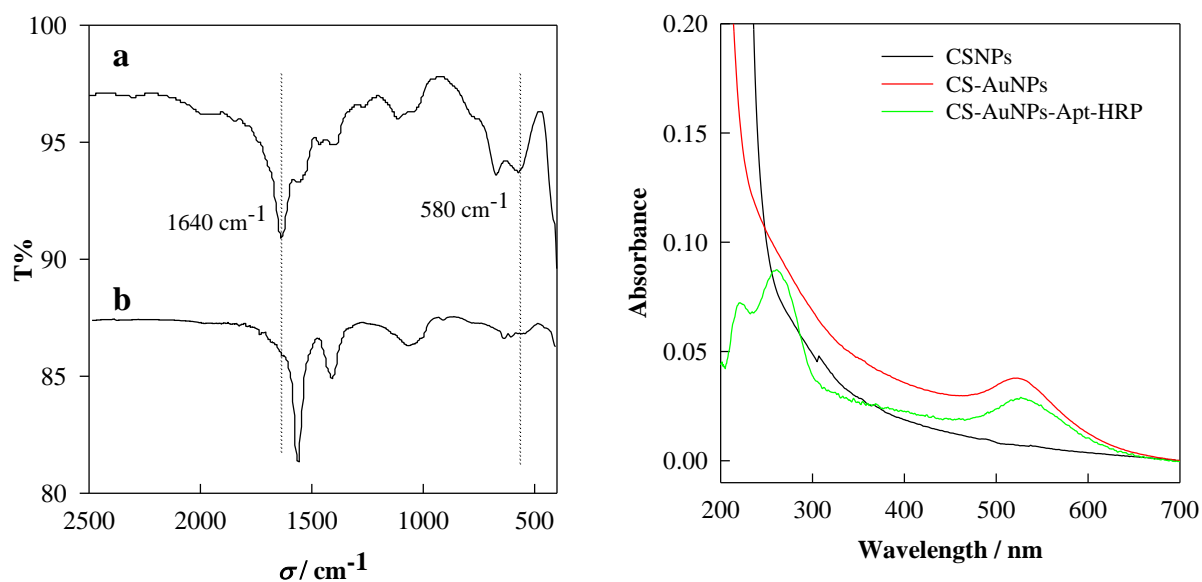


Fig. S1 (A) FT-IR spectra of CS-SH (a) and CS (b). (B) UV-Vis absorption spectra of CSNPs, CS-AuNPs and CS-AuNPs-HRP/Apt2 composites.