Supplementary information for

Protein A modified Au–graphene oxide composite as an enhanced sensing platform for SPR-based immunoassay

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Figure S1. A diagram of SPR biosensor system designed in our laboratory.
Figure S2. The kinetic adsorption curve of SPA-Au/GO composite on SPR Au film.

Figure S3. The shifts of the resonant wavelength for antibody immobilization after the injection of PBS on SPA−Au/GO modified Au film (curve a) and SPA modified Au film (curve b).