

An ultrasensitive electrochemical immunosensor for the detection of human immunoglobulin G based on Ag@BSA microspheres

Hongfang Zhang^{a*}, Danlei Ning^a, Jianbin Zheng^{b*}

^a Ministry of Education Key Laboratory of Synthetic and Natural Functional Molecular Chemistry, College of Chemistry and Materials Science; ^b Shaanxi Provincial Key Laboratory of Electroanalytical Chemistry, Northwest University, Xi'an 710127, P. R. China

*Corresponding Author

E-mail: zhanghf@nwu.edu.cn (H. Zhang); zhengjb@nwu.edu.cn (J. Zheng)

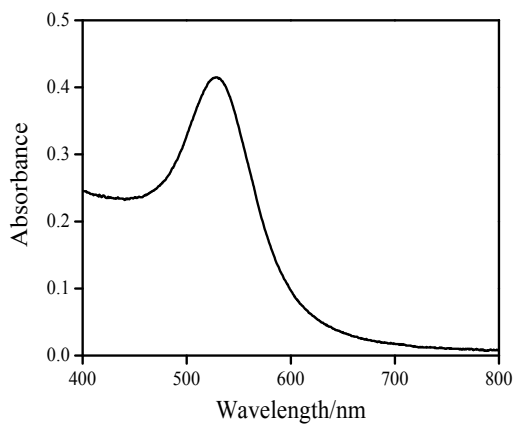


Figure S1. UV-vis spectrum of β -CD/Au