Electronic Supplementary Information

Sensitive detection of copper (II) ion based on conformational change of peptide by surface plasmon resonance spectroscopy

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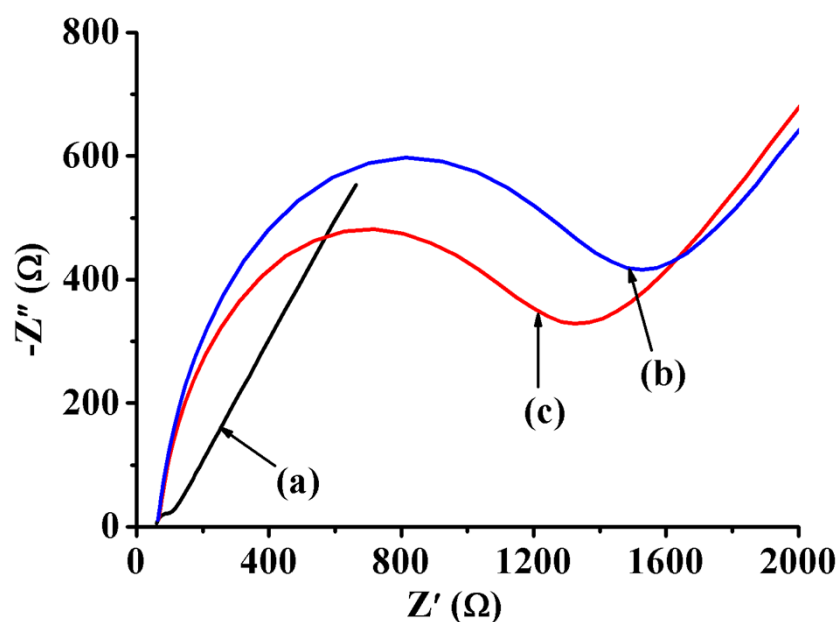*Corresponding author. Tel.:+86 25 58509810. E-mail address: zhaoxiawang88@hotmail.com (Z.Wang).

Figure S1 Nyquist plots corresponding to (a) bare gold electrode, (b) peptide modified electrode, (c) after incubation with Cu2+. Bias potential: 0.224 V.