

Supplementary Information

A redox-probe free immunosensor based on electrocatalytic Prussian blue nanostructured film one-step prepared for Zika Virus diagnostic

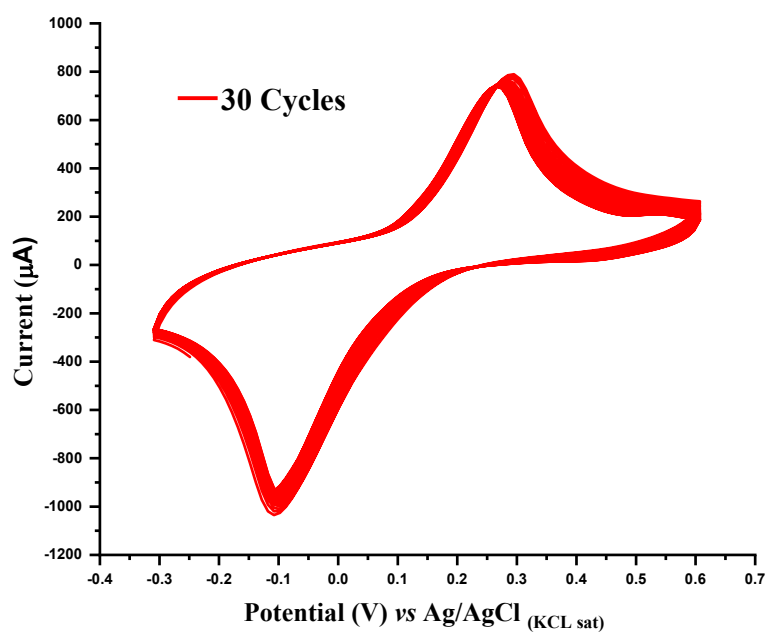


Figure S1. Cyclic voltammograms of the CHI-CNT@PB nanocomposite film. The 30 cyclic voltammograms were performed in the presence of KCl (10 mmol.L⁻¹) at a 0.05 V s⁻¹ scan rate.

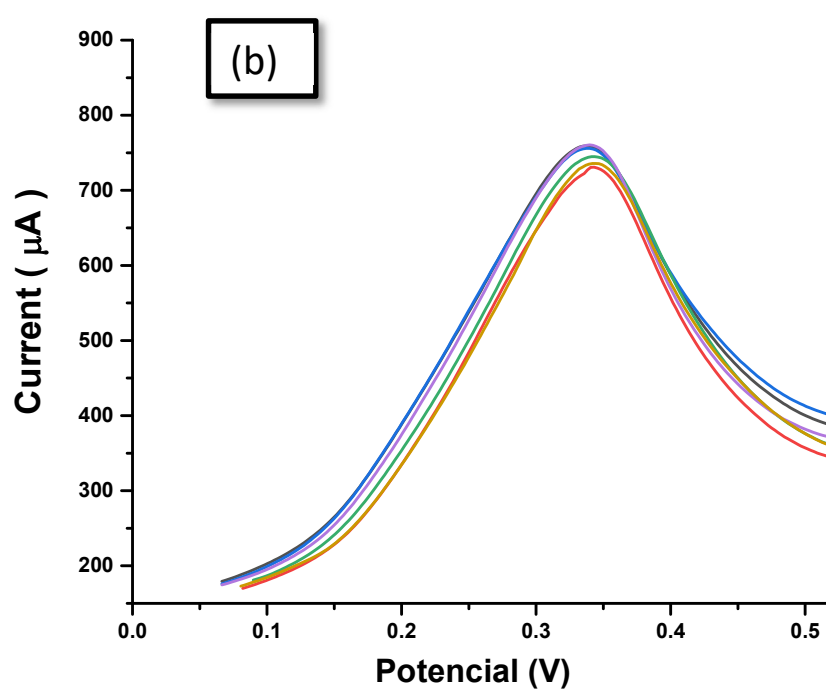
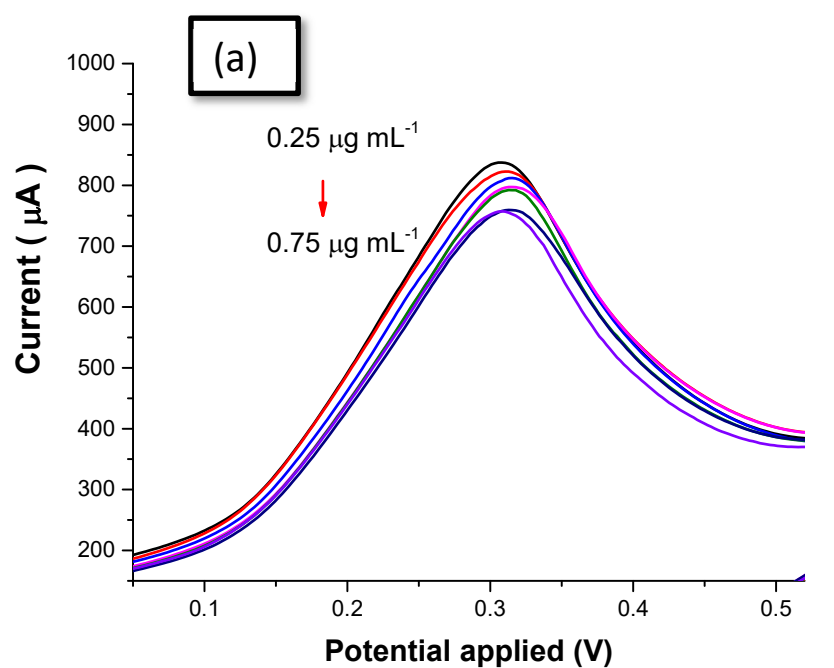


Figure S2. Anodic peaks of the CV by immunosensor response to the (a) Spiked pool of serum sample with ZIKV E protein and, (b) Unspiked pool of serum sample with ZIKV E protein.