

Supplemental Information

Sensitive immunosensor for N-terminal pro-brain natriuretic peptide based on N-(aminobutyl)-N-(ethylisoluminol) functionalized gold nanodots/multi-walled carbon nanotube electrochemiluminescence nanointerface

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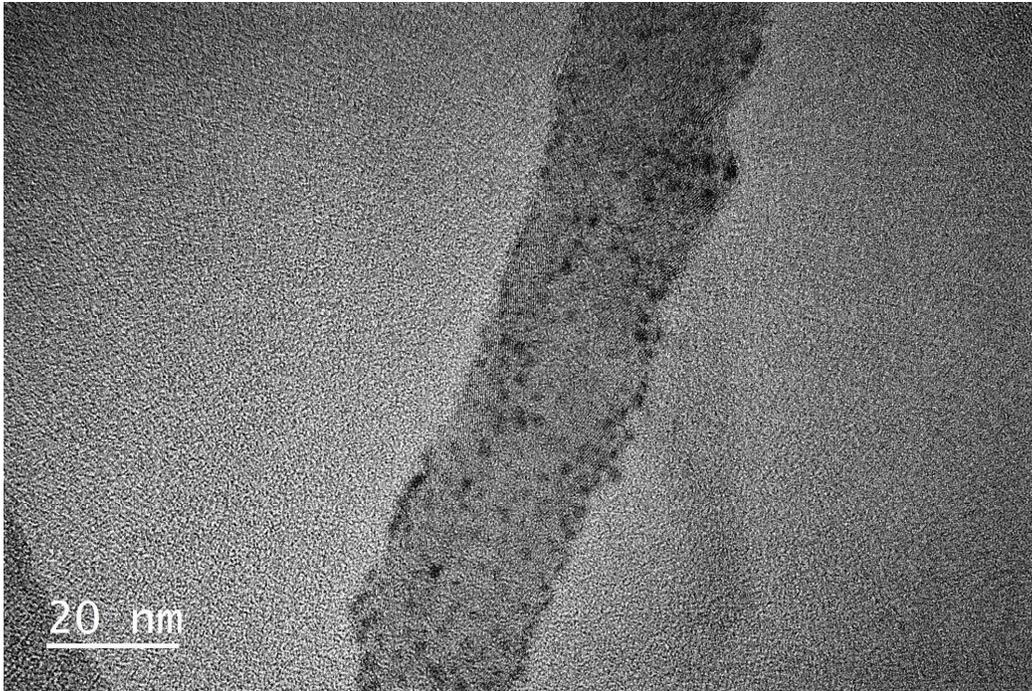


Figure S1. TEM image of as-prepared ABEI/GNDs/chitosan/COOH-MWCNTs.

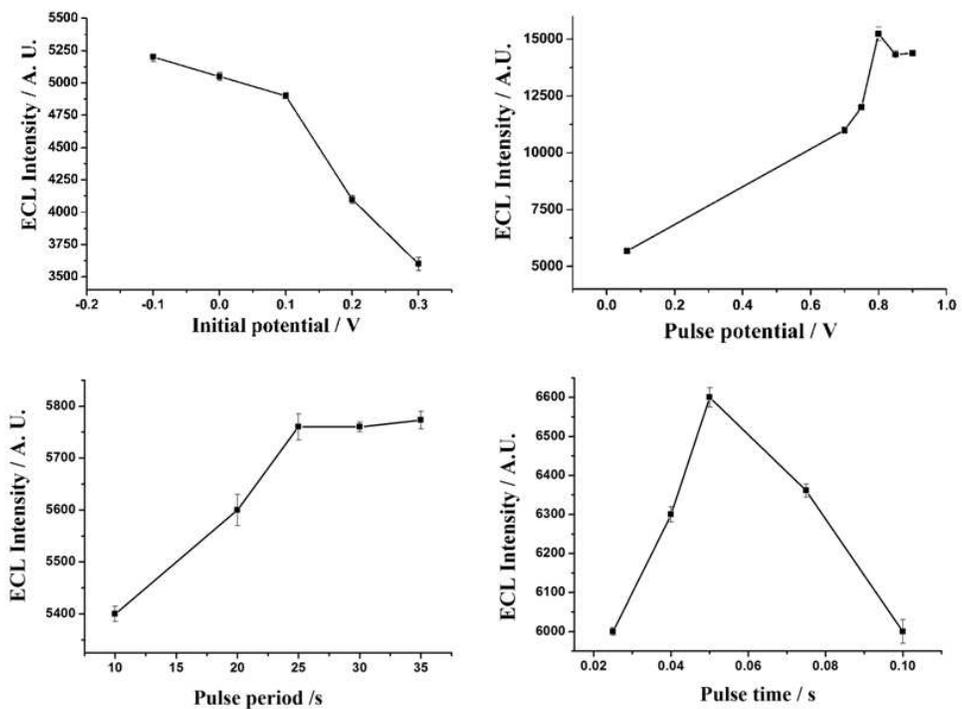


Figure S2. Effects of initial potential, pulse potential, pulse period and pulse time on ECL intensity of immunosensor.

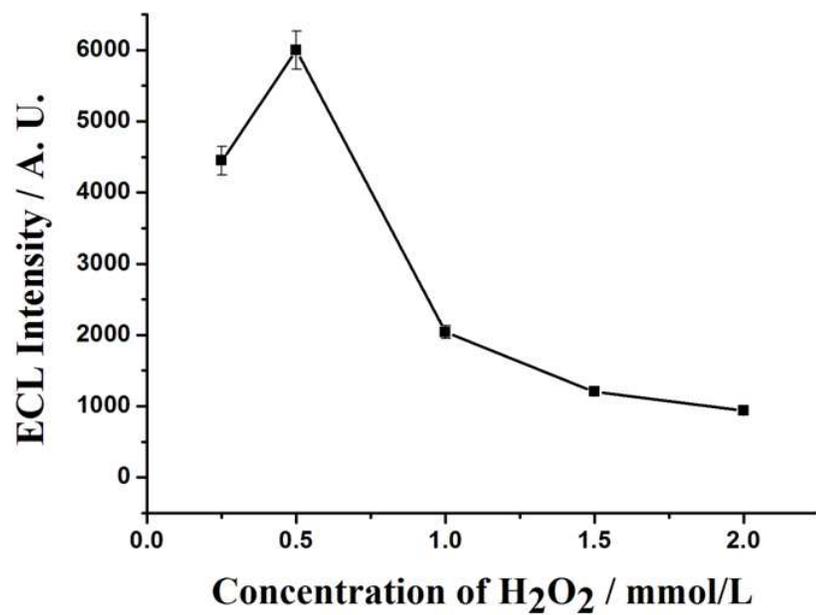


Figure S3. Effect of concentration of H₂O₂ on ECL intensity of immunosensor.