

Supplementary information

Instrumentation-free semiquantitative immunoanalysis using a specially patterned lateral flow assay device

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Figure S1. (A) Absorbance spectrum of the synthesized AuNP solution. (B) Image and absorbance spectrum of the AuNP solution containing various concentrations of antibodies and a high concentration of NaCl.

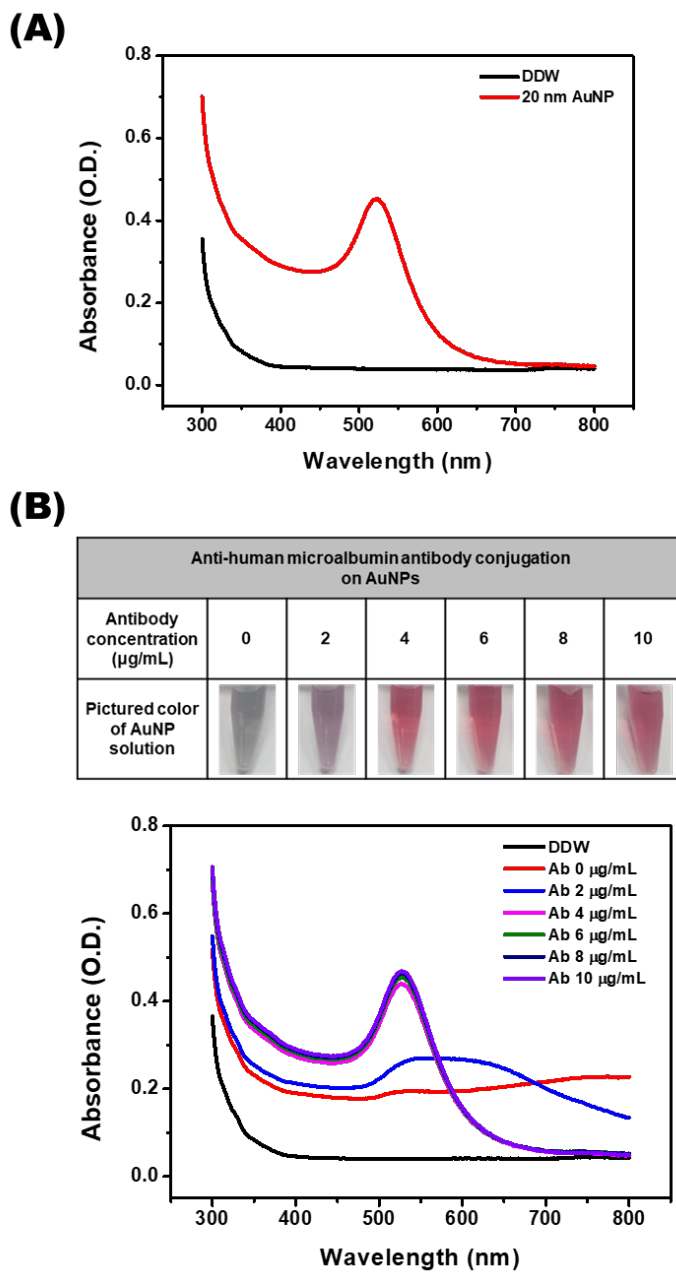


Figure S2. Schematic diagrams of the SQ-LFI fabrication and operation. (A) Preparation of the SQ-LFI strip. (B) Operation procedures of the SQ-LFI.

