

Figure 1. Transmission electron micrograph (a) and visible spectrum (b) of the colloidal gold solution.

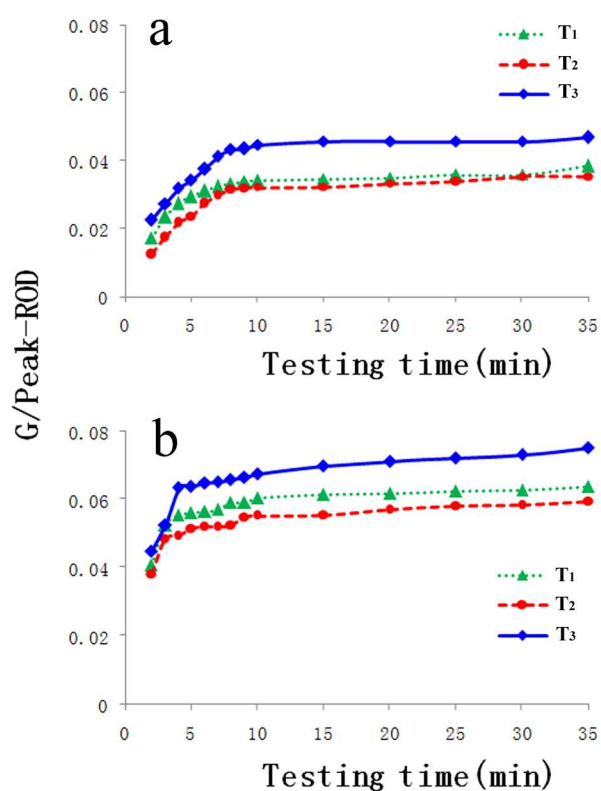


Figure 2. The trend of color intensity in the test lines versus times with 0.01M phosphate buffer. (a) Test strips made with three conjugate pads; (b) Test strips made with a single conjugate pad. T₁ (BSA-SM₂), T₂ (SDZ-BSA) and T₃ (SQX-BSA) represent the competitors for SM₂, SDZ and SQX, respectively. Each value represents the mean of four replicates.