

Supporting Information

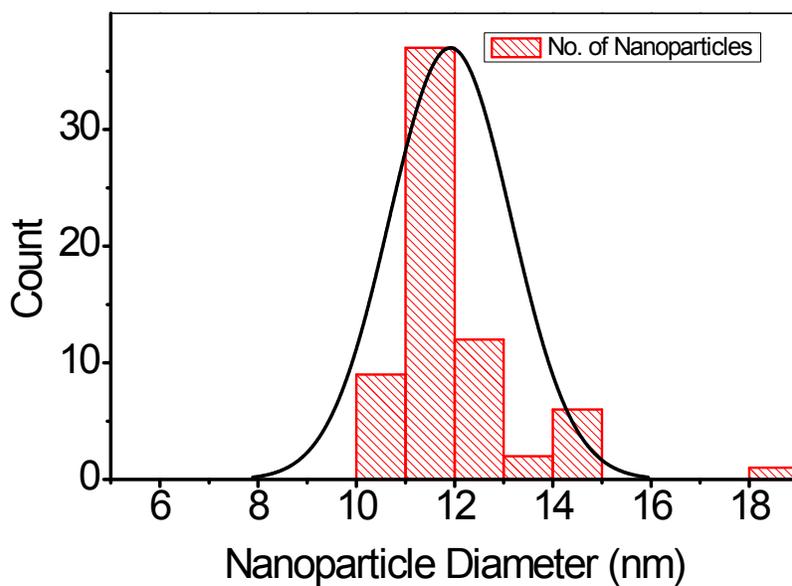


Figure S1. Histogram showing the distribution in the size of the pre-formed citrate stabilized gold nanoparticles peaked at 11.5 nm

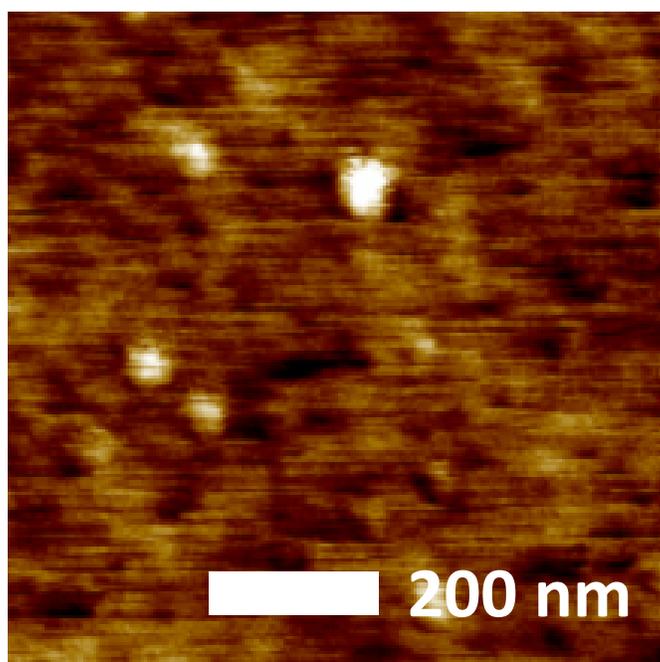


Figure S2. AFM image of the quartz chip after pattern transfer showing no residual patterns left behind on the surface (Roughness < 1nm)

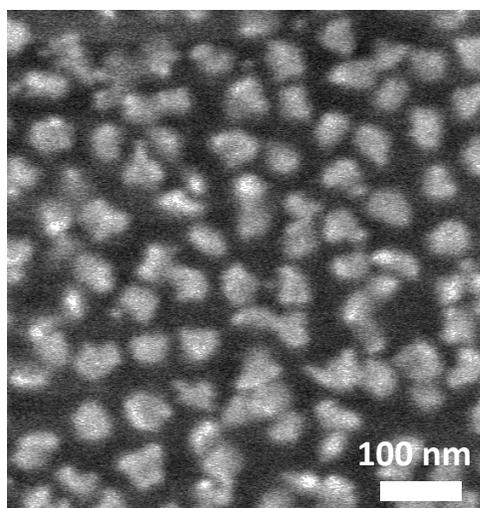


Figure S3. SEM image of the gold nanoparticle clusters on the tape. The image was acquired at 2kV.

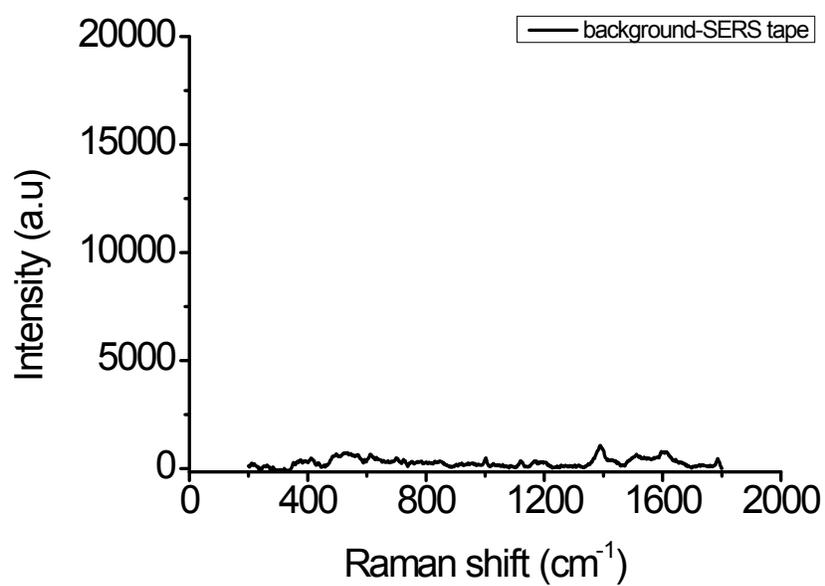


Figure S4. Background raman signal of the SERS-tape without analyte