

Supplementary Material

Molecular Fingerprints of Hemoglobin on a NanoFilm Chip

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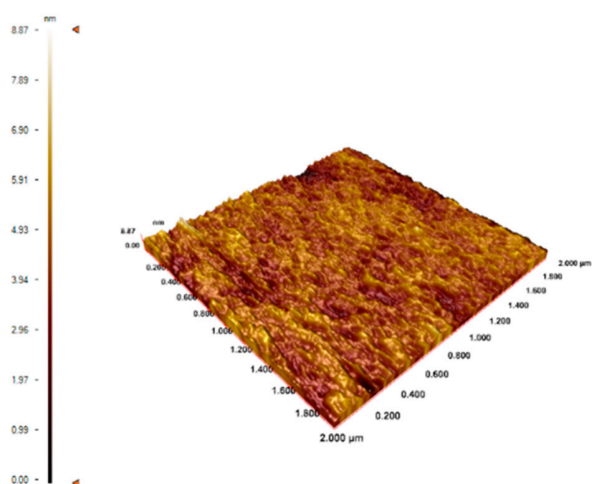


Figure S1. The atomic force microscope images of the bare chip.

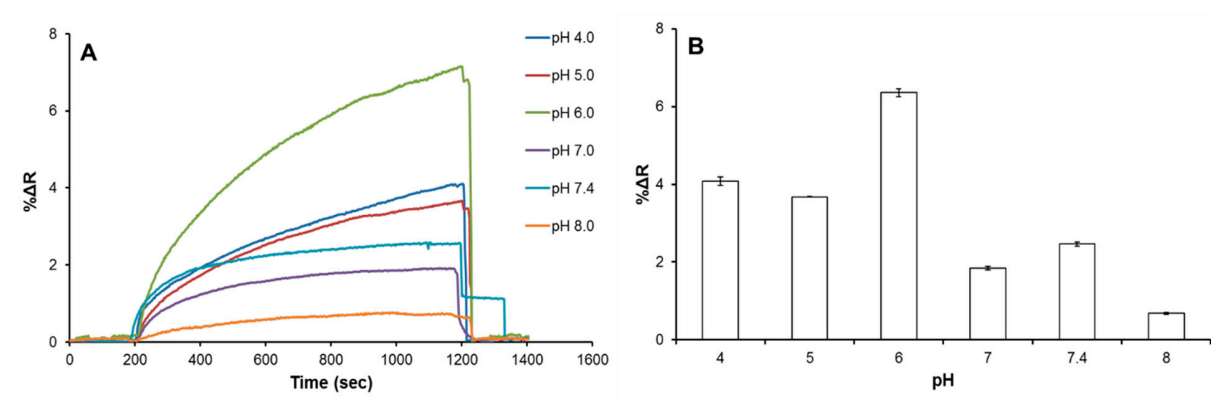


Figure S2. The real-time responses of molecularly imprinted nanofilm on-chip to same concentration of hemoglobin solutions at different pH in terms of a sensorgram (A) and a bar graph (B).

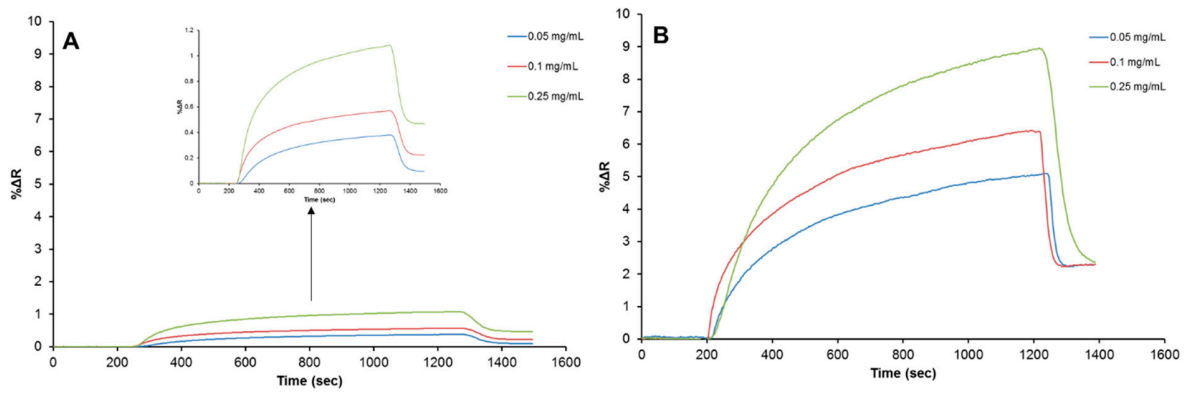


Figure S3. The comparison of real-time responses of non-imprinted (A) and molecularly imprinted nanofilm on-chips to hemoglobin sample solutions.