

Colorimetric Diagnostic Capillary Enabled by Size Sieving in a Porous Hydrogel

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Supplementary Material Section 1

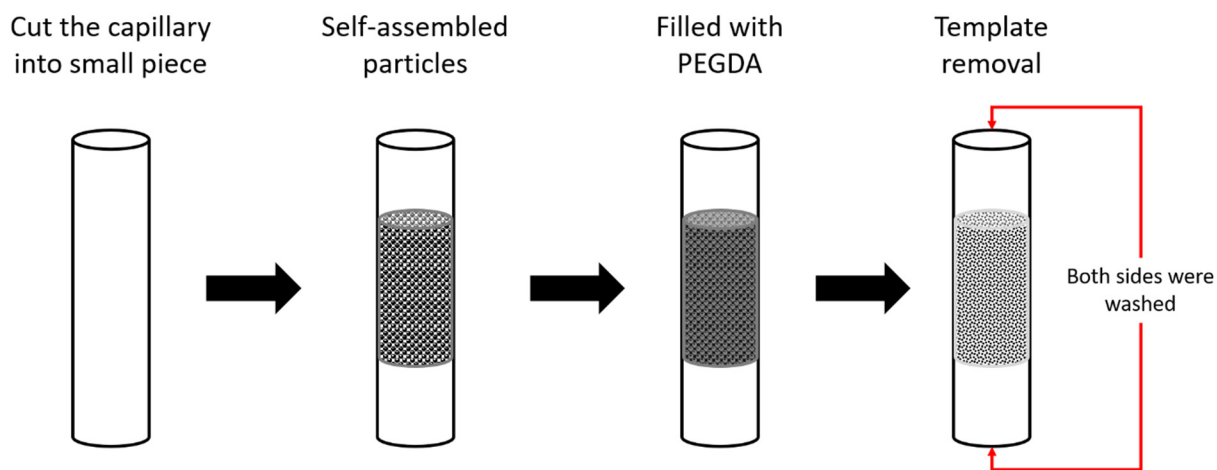


Figure S1. Porous hydrogel fabrication: PS particles removal.

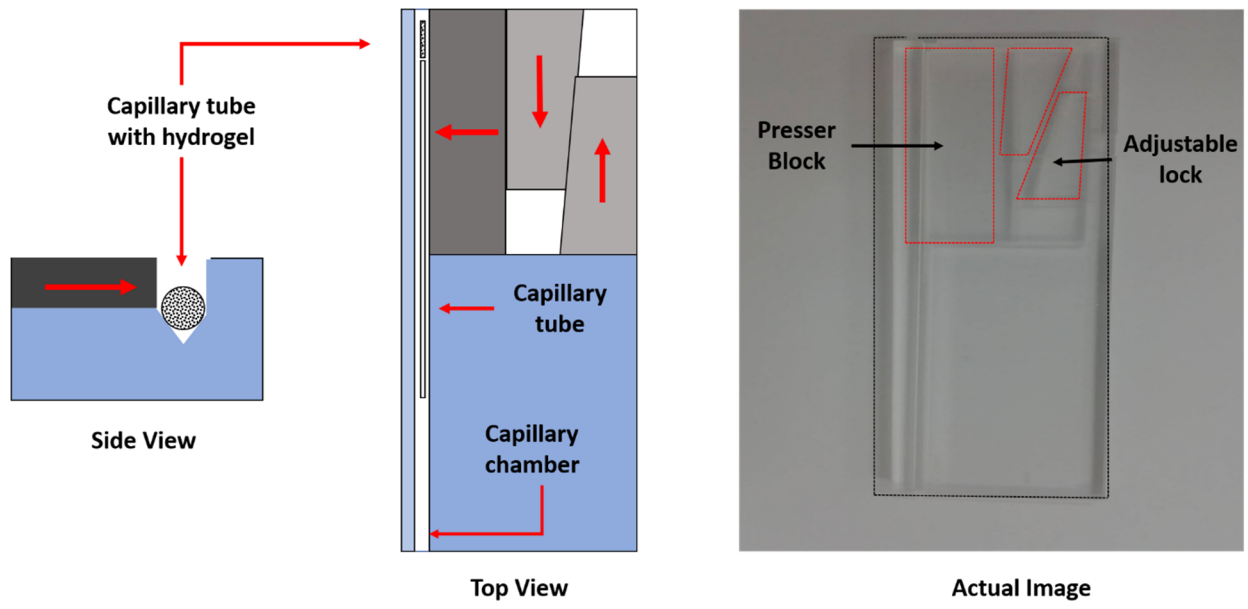


Figure S2. Porous hydrogel relocation to new capillary tube.

Supplementary Material Section 2

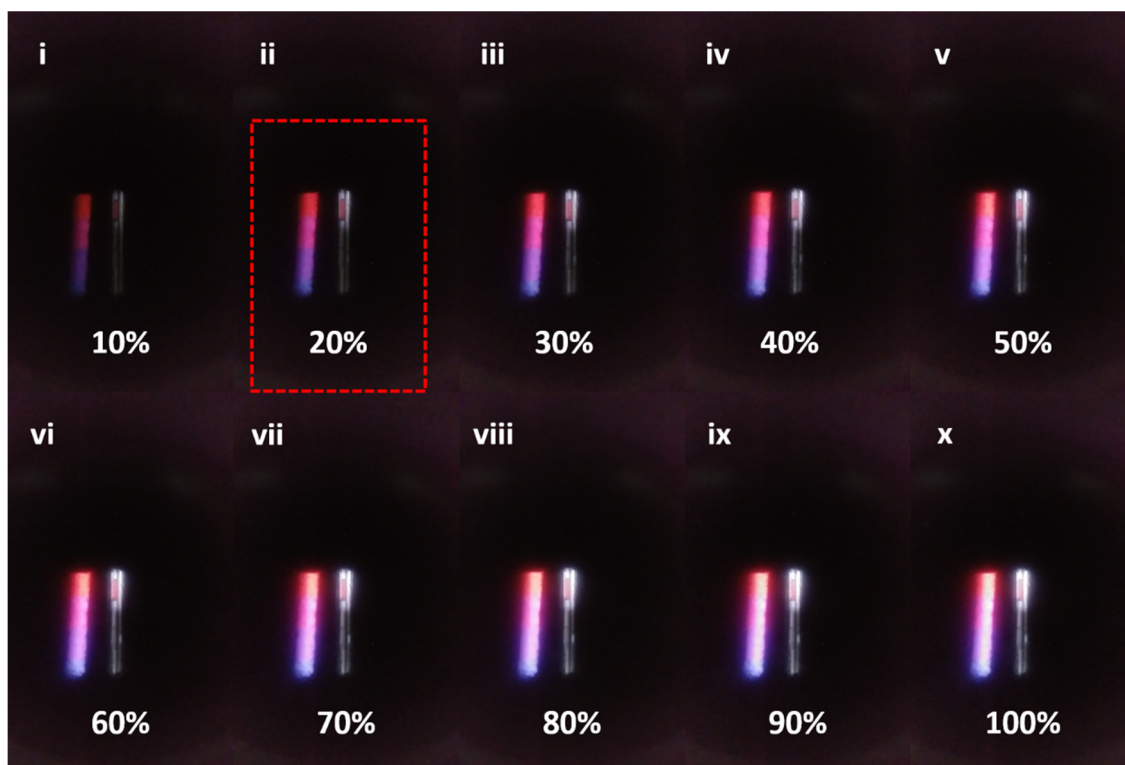


Figure S3. Backlight Optimization.

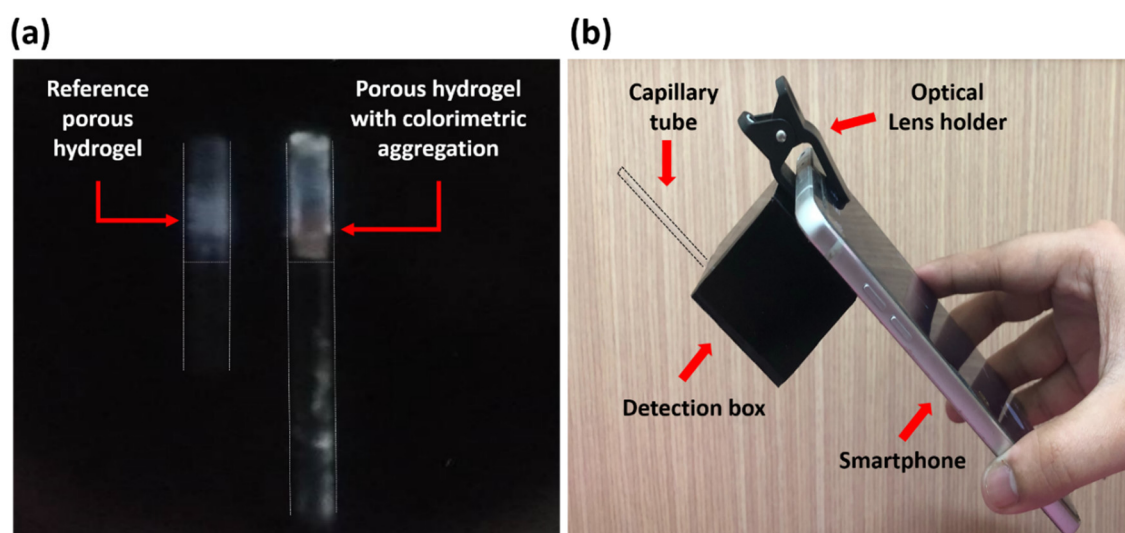


Figure S4. (a) Image taken inside the detection box. (b) Actual experimental set-up of detection platform.

Supplementary Material Section 3

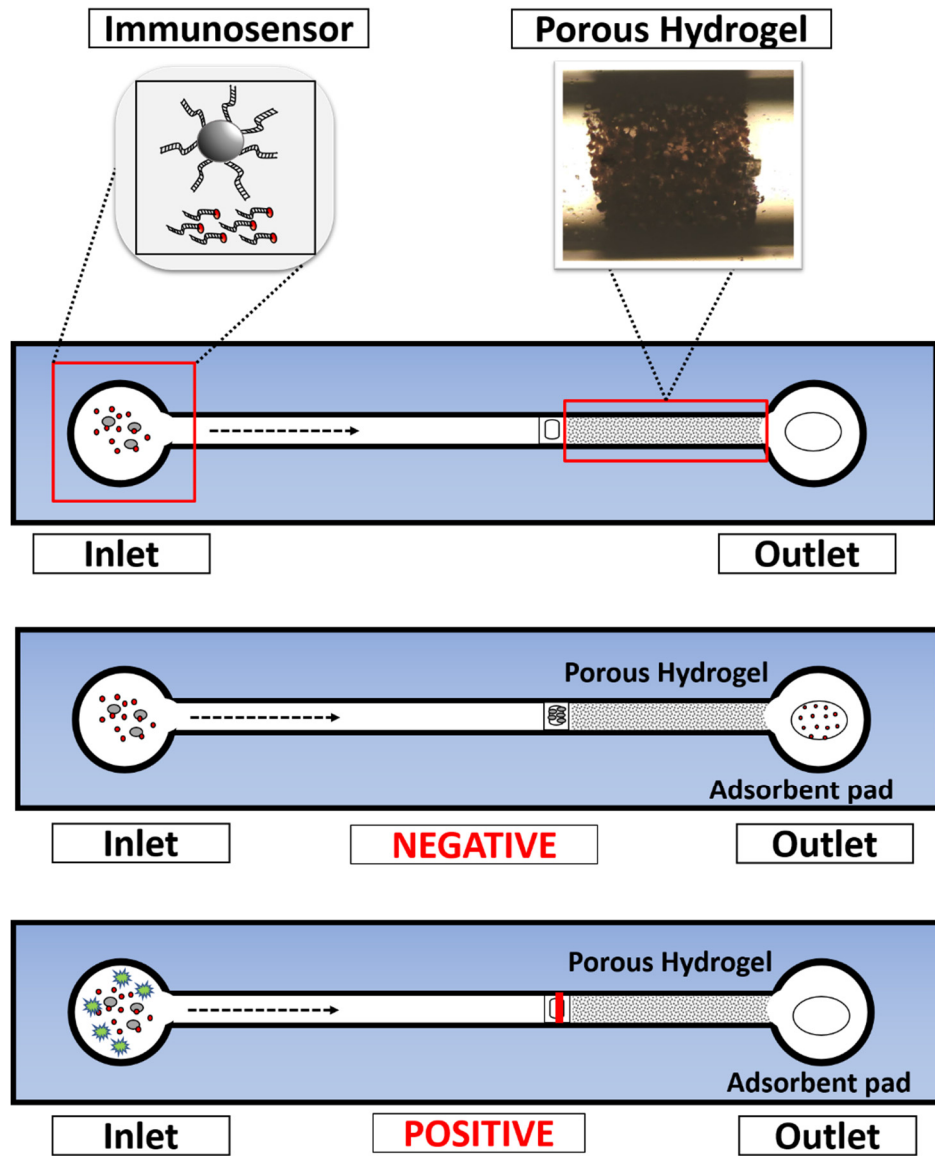


Figure S5. Porous hydrogel relocation to new capillary tube.