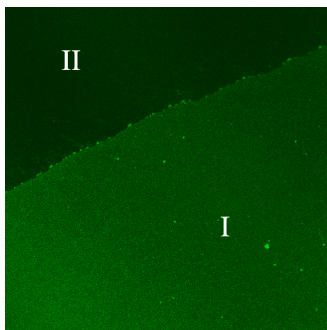


Two-dimensionally Self-arranged Protein Nanoarrays on Diblock Copolymer Templates

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Supporting Information



Confocal fluorescence microscope image results.

- I. Green fluorescence was observed from the PS-b-PVP film area where 200 $\mu\text{g/ml}$ IgG were first deposited onto PS-b-PVP templates and then the protein was reacted with 200 $\mu\text{g/ml}$ fluorescein-conjugated antibovine IgG.
- II. No fluorescence was observed from the PS-b-PVP film area where no IgG was bound onto PS-b-PVP templates was treated with 200 $\mu\text{g/ml}$ fluorescein-conjugated antibovine IgG.