Supporting Information

Conjugating Micropatches to Living Cells Through Membrane Intercalation

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Figure S1. Fluorescence micrographs of N2a cells stained with calcein AM (green) on the PAH/PSS/PAH/BSA surface (A1, A2) and the PAH/PSS/PAH/BSA-PEG-C₁₈H₃₇ surface (B1, B2) before (A1, B1) and after (A2, B2) being stirred following a 30 min-8 °C incubation.



Figure S2. Fluorescence micrographs of N2a cells stained with calcein AM (green) on the PPMA/PAH/PSS/PAH surface (A1, A2) and the PPMA/PAH/PSS/PAH-PEG surface (B1, B2) before (A1, B1) and after (A2, B2) being stirred following a 30 min-8 °C incubation.



Figure S3. Fluorescence micrographs of N2a cells stained with calcein AM (green) on the PAH/PSS/PAH/BSA surface (A1, A2) and the PAH/PSS/PAH/BSA-PEG-C₁₈H₃₇ surface (B1, B2) before (A1, B1) and after (A2, B2) being stirred following a 30 min-8 °C plus 2 h-37 °C incubation.



Figure S4. Fluorescence micrographs of N2a cells stained with calcein AM (green) on the PPMA/PAH/PSS/PAH surface (A1, A2) and the PPMA/PAH/PSS/PAH-PEG surface (B1, B2) before (A1, B1) and after (A2, B2) being stirred following a 30 min-8 °C plus 2 h-37 °C incubation.