

Figure 1 - figure supplement 2

A

3-component micropattern

1. Coat **PLL-PEG-Biotin**



2. First UV etch



3. Coat **PLL-PEG-NTA**



4. Second UV etch



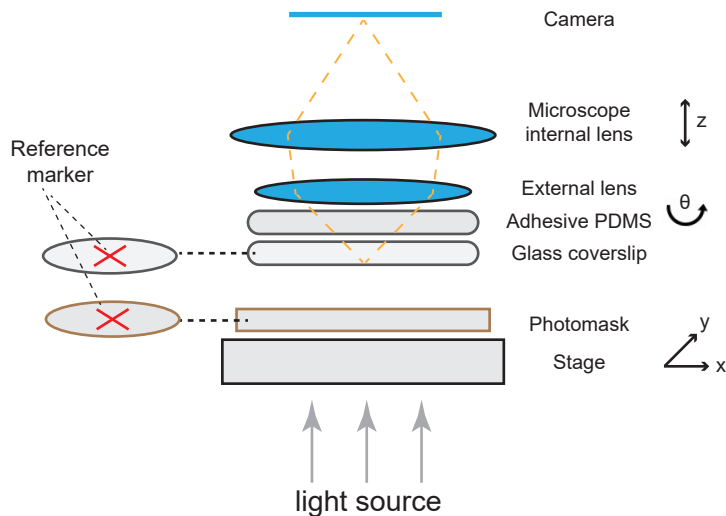
5. Selfassembly of **lipid bilayer**



6. Differential functionalization



B



EphrinA1/RGD/PEG

