

Supporting information

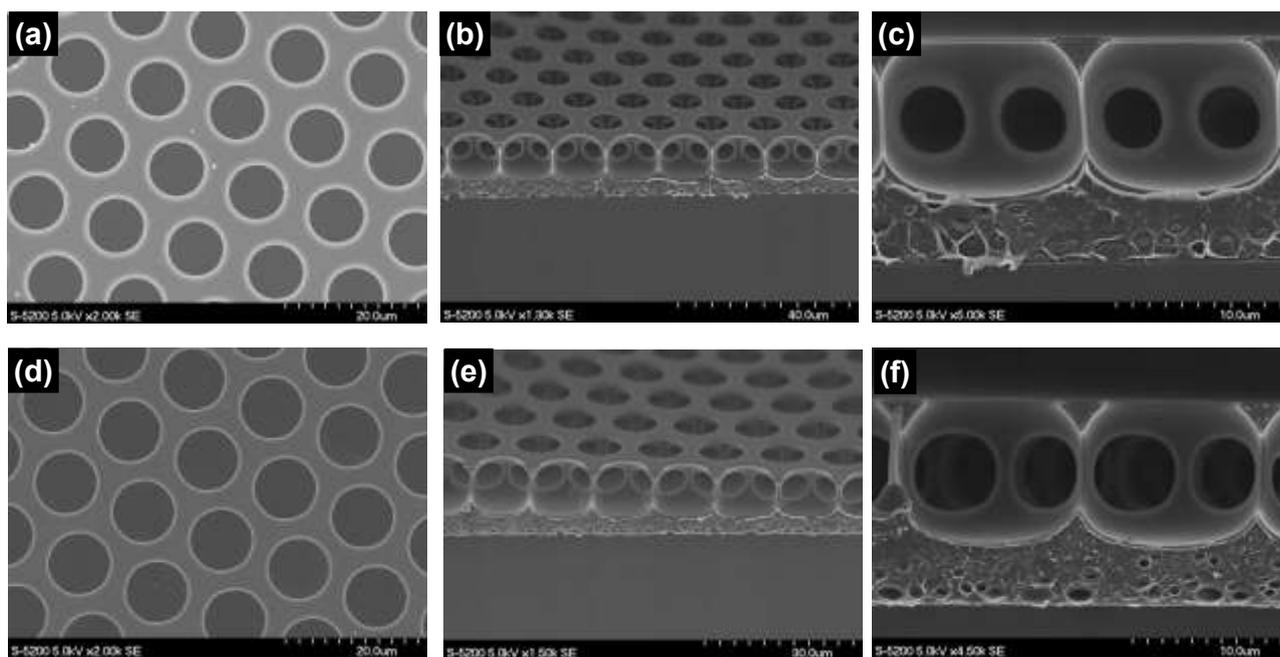


Figure S1. SEM, tilted SEM, and cross-sectional SEM images of PS honeycomb scaffolds prepared by using polymer 1 as an amphiphile before (a)-(c) and after (d)-(f) 1-propanol treatment, respectively.

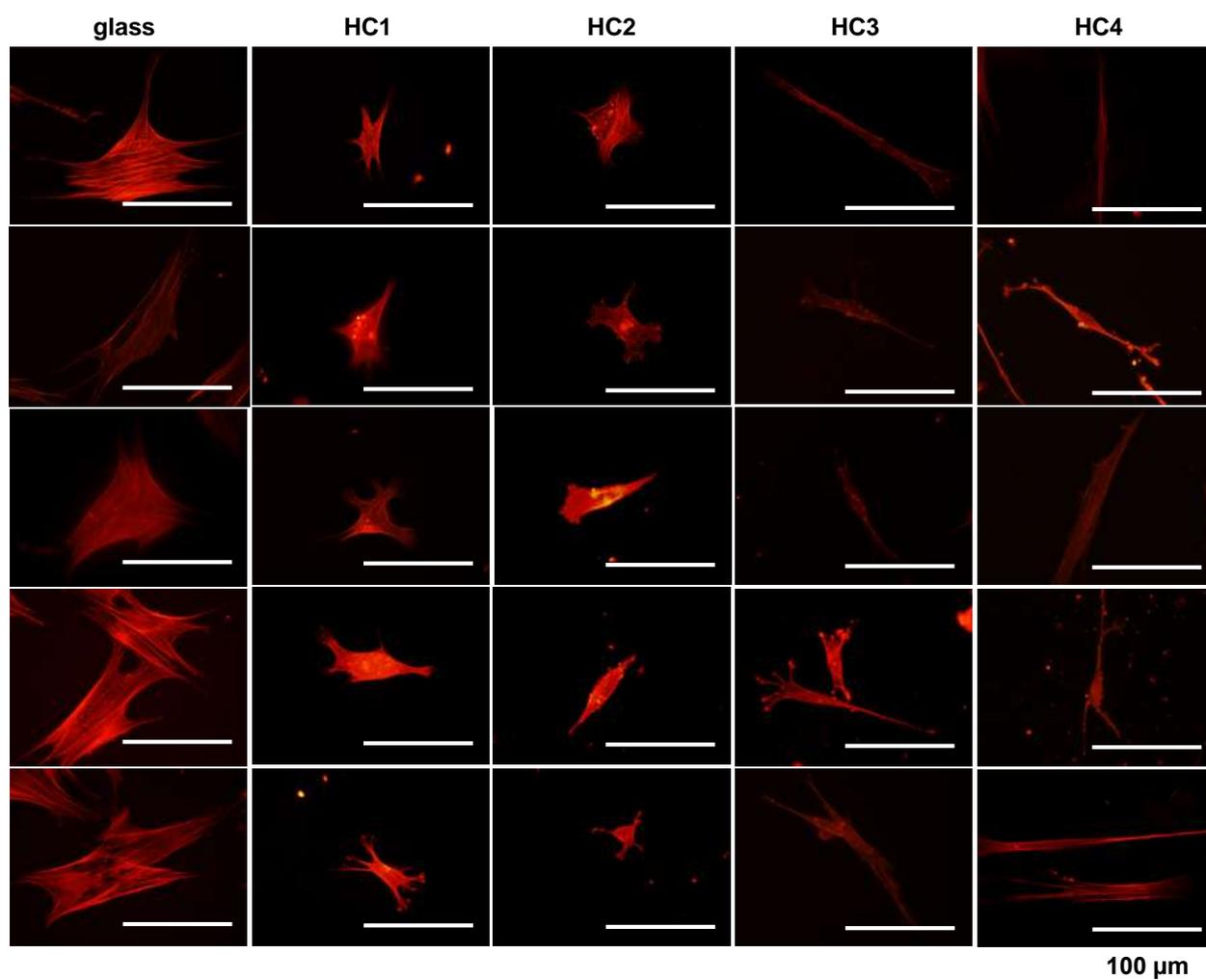


Figure S2-1. Immunofluorescent images of cell morphology visualized with fluorescence-labeled phalloidin after 24 h on various substrates.

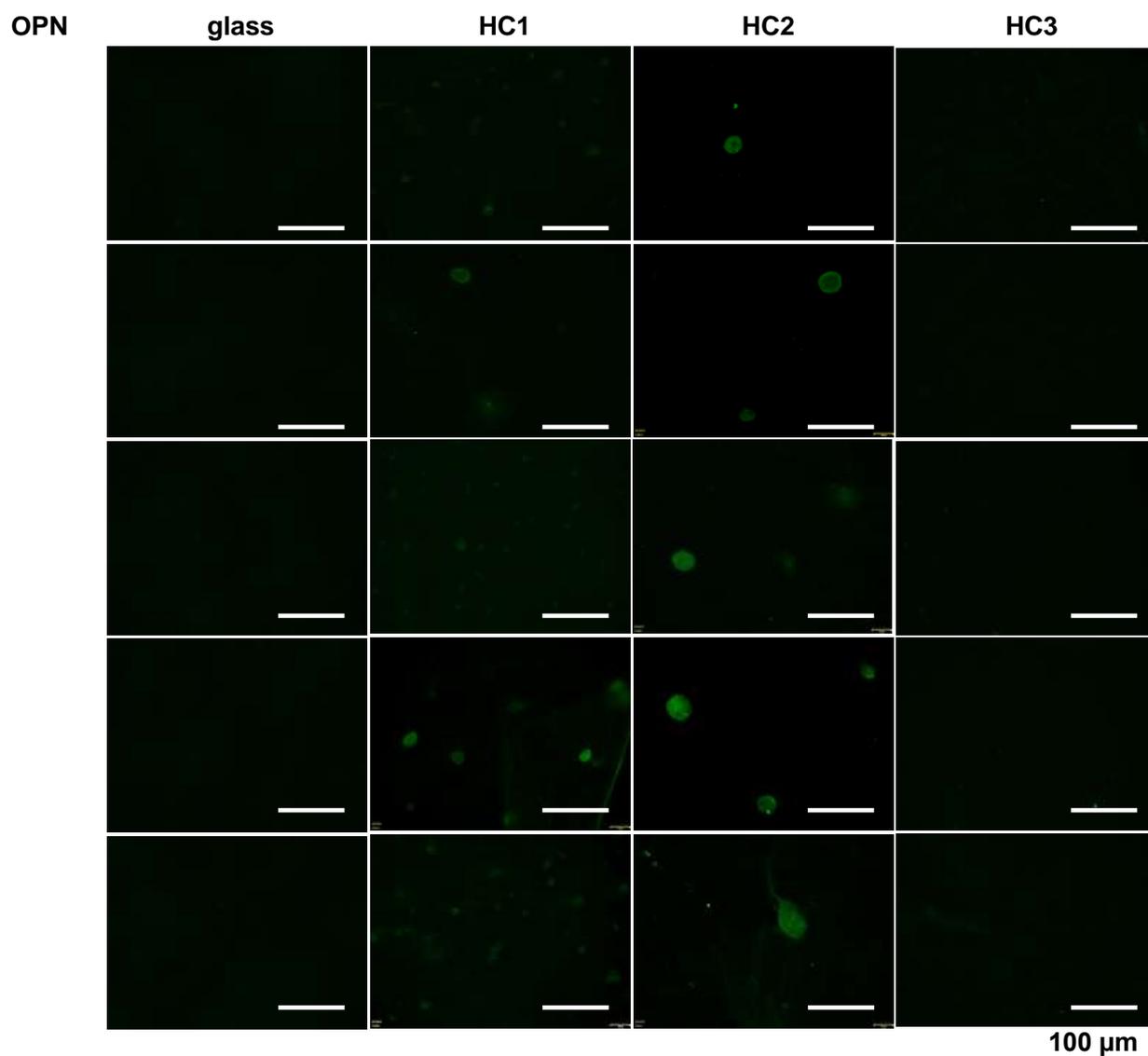


Figure S2-2. Immunofluorescent images of Osteopontin staining of hMSCs after culturing for 1 week on various substrates.

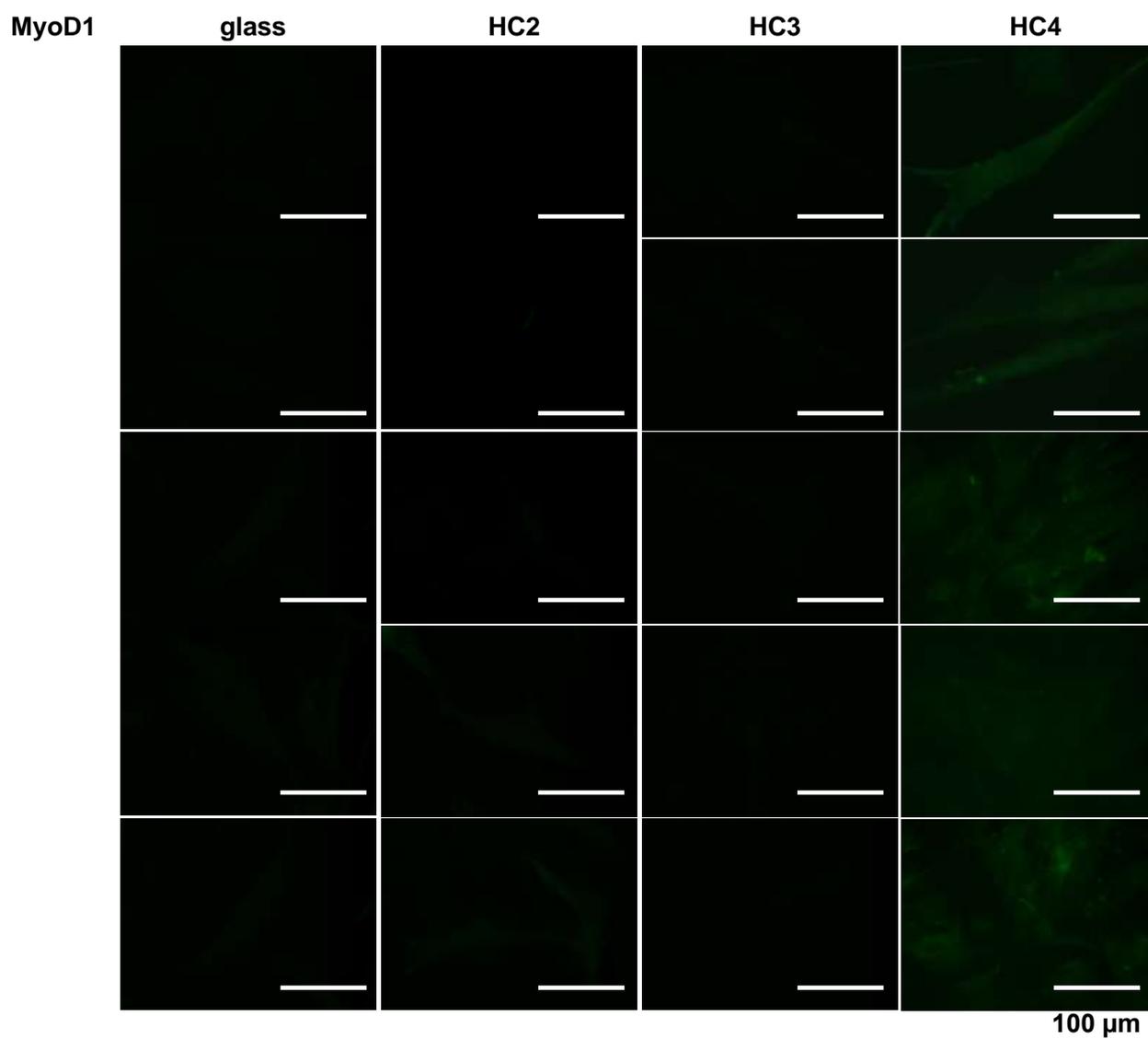


Figure S2-3. Immunofluorescent images of MyoD1 staining of hMSCs after culturing for 1 week on various substrates.

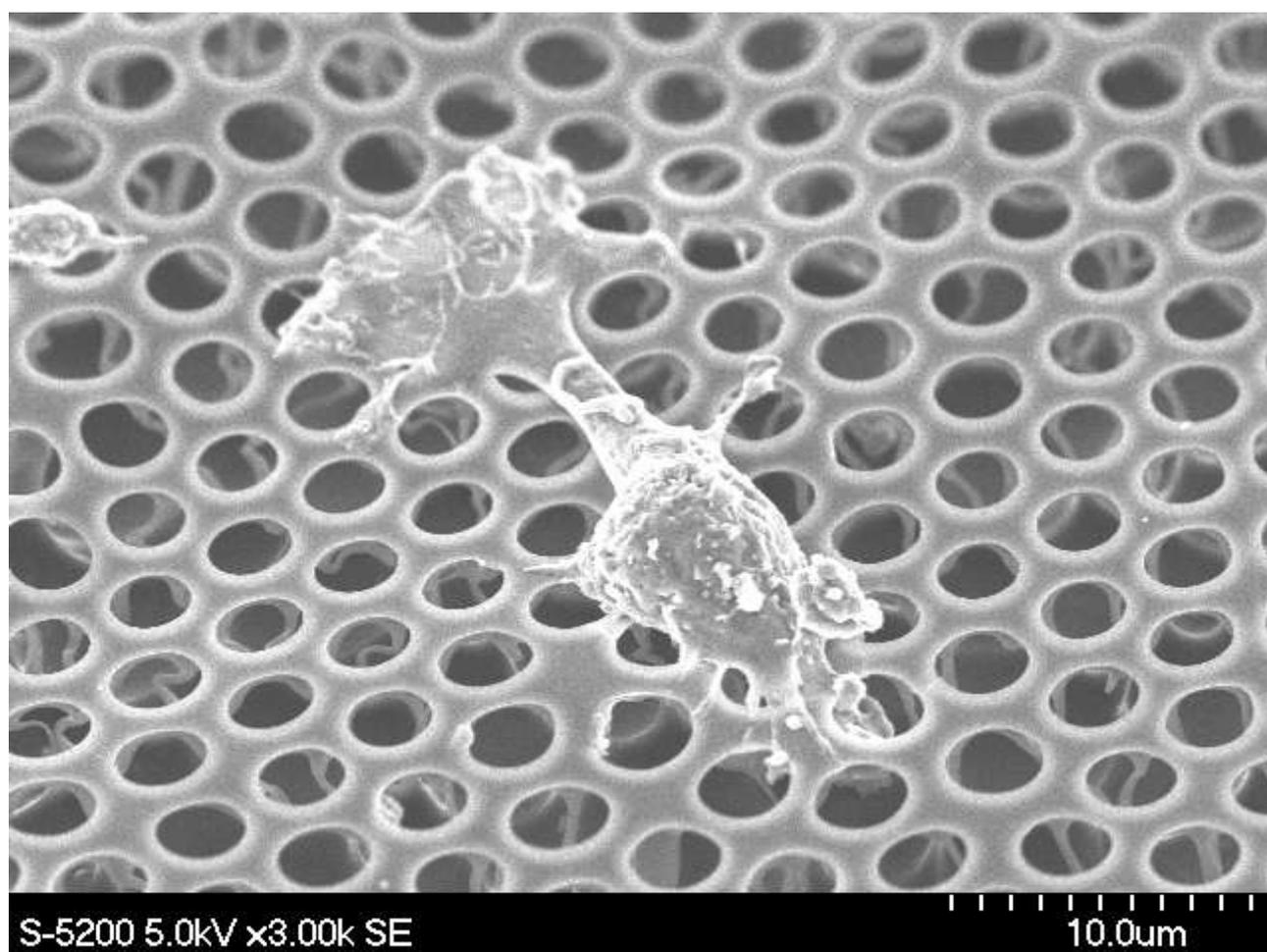


Figure S-3. SEM image of hMSCs on a HC2 honeycomb scaffold.