A. Flow cytometry analysis of Sca-1 expression in Negative control, Small-EPC, and Large-EPC. Small-EPC shows 0.2% Sca-1+ cells, while Large-EPC shows 2.8% Sca-1+ cells.

B. Microscopy images of Small-EPC-CFU and Large-EPCs. Small-EPC-CFU shows a cluster of cells, while Large-EPCs show dispersed cells with bright fluorescence.

C. Western blot analysis of VE-cadherin, eNOS, Flk-1, and β-actin expression in Small-EPCs and Large-EPCs. Large-EPCs show higher expression of VE-cadherin and eNOS compared to Small-EPCs.

D. Bar graph showing the number of adhered cells. Small-EPCs have significantly lower adhesion compared to Large-EPCs and Large-EPCs-1. Large-EPCs-2 have the highest number of adhered cells.

E. Bar graph showing the number of incorporated cells. Small-EPCs have significantly lower incorporation compared to Large-EPCs and Large-EPCs-1. Large-EPCs-2 have the highest number of incorporated cells.