



**Figure S2.** Immunofluorescent and immunocytochemical staining showed that hMSCs were positive for stem cell markers CD146 and Sca1, but negative for T cell markers CD3, CD4 and CD8a. Positive staining was indicated by orange triangles. Activated hPBMCs were used as control. Scale bar: 25  $\mu$ m. The data are representative of three independent experiments.