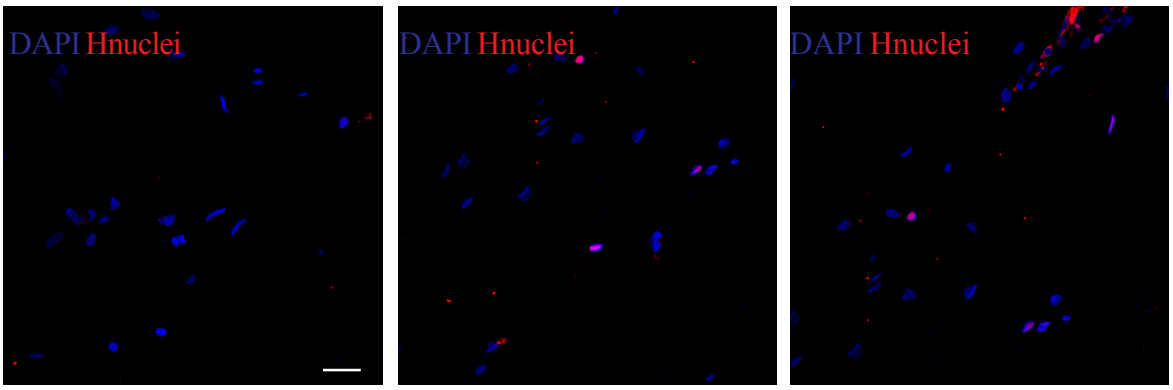

host bone DPSC implant AFSC implant

AD4 - Confocal images of implants obtained 8 weeks after surgery. Double fluorescence signals from DAPI (blue) and anti-Human nuclei (red) Ab images. On the left host bone: human nuclei labelling does not occur. In the middle: new bone obtained after implant with collagen colonized with DPSC and, on the right, collagen colonized with AFSC: pink signal reveals the labelling of anti-human nuclei. Scale bar= 30 μM