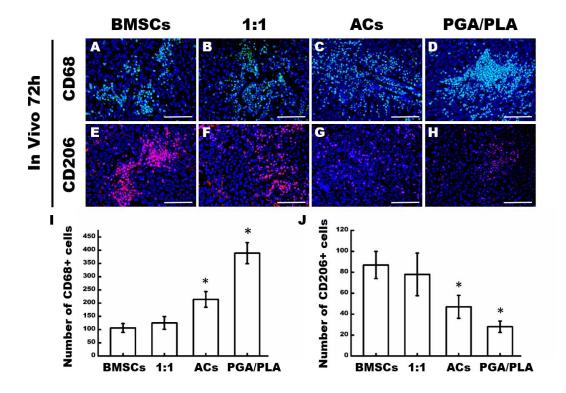


Figure S1.

The gross view (A) and scanning electron microscopic (SEM) (B) examination of PGA/PLA scaffold. (Scale bars: $50\mu m$)



The role of macrophages in the inflammatory response to the engineered cartilage at 72 hrs post-implantation. Immunofluorescent staining of CD68 (green) (A-D) and CD206 (red) (E-H) co-localized with DAPI stained nuclei (blue). Quantitative comparison of CD68 and CD206 positive cells among the groups of BMSCs, 1:1, chondrocytes, and PGA/PLA scaffold (I-J).

Scale bars: 50μm. *p<0.05 means statistically different from other groups.

Figure S2.