

Supplementary Information

Injectable collagen/poly(γ -glutamic acid) hydrogel as a scaffold of stem cells and α -lipoic acid for enhanced protection against renal dysfunction

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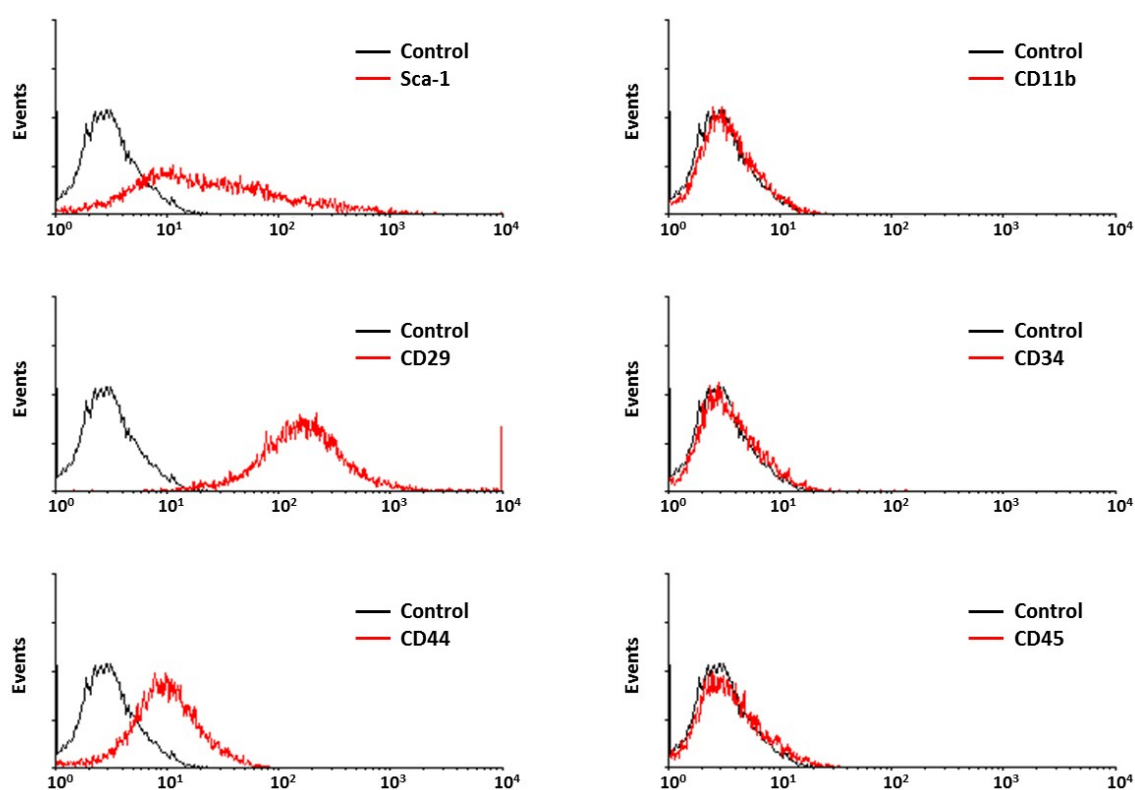


Figure S1. Immunophenotype of mMSCs. Flow cytometry analysis of cell surface markers showed that mMSCs were not contaminated by macrophase, leukocyte, and hematopoietic stem cell. (Positive markers : Sca-1, CD29, CD44, negative markers : CD11b, CD34, CD45)

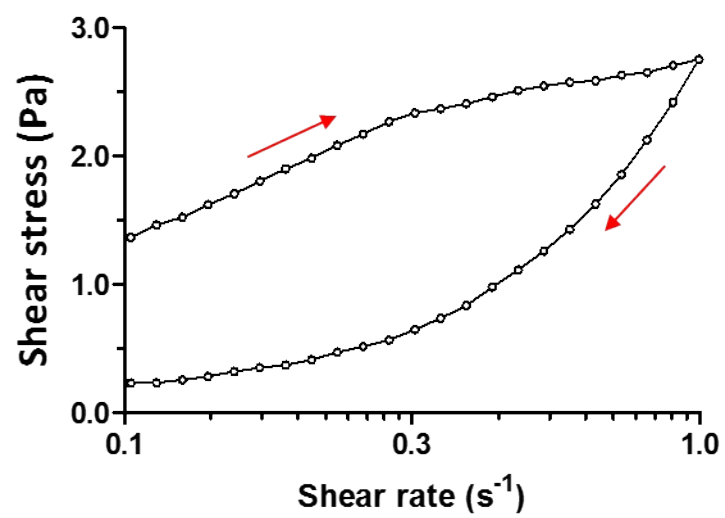


Figure S2. Thixotropy behavior of collagen/γ-PGA hydrogel at 37 °C.