Angiotensin-converting enzyme inhibitor reduces scar formation by inhibiting both canonical and noncanonical TGF-β1 pathways

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Supplementary Figure 1. TGF- β 1 detection of NIH 3T3 cells without or with 10 μ M Lisinopril. The NIH 3T3 mouse cells were cultured 24 hours in the DMEM with 1% FBS, then in Brefeldin A for 6 hours before the FACS.



Supplementary Figure 2. P-Smad2/3 detection of NIH 3T3 cells without or with 10 μ M Lisinopril. The NIH 3T3 mouse cells were cultured 24 hours in the DMEM with 1%FBS, then in 2 ng/ml TGF- β 1 for 30 minutes before the FACS.



p-TAK1





p-Smad2/3







TGF-β



p-Smad2/3





COL 1



COL 3



GAPDH





