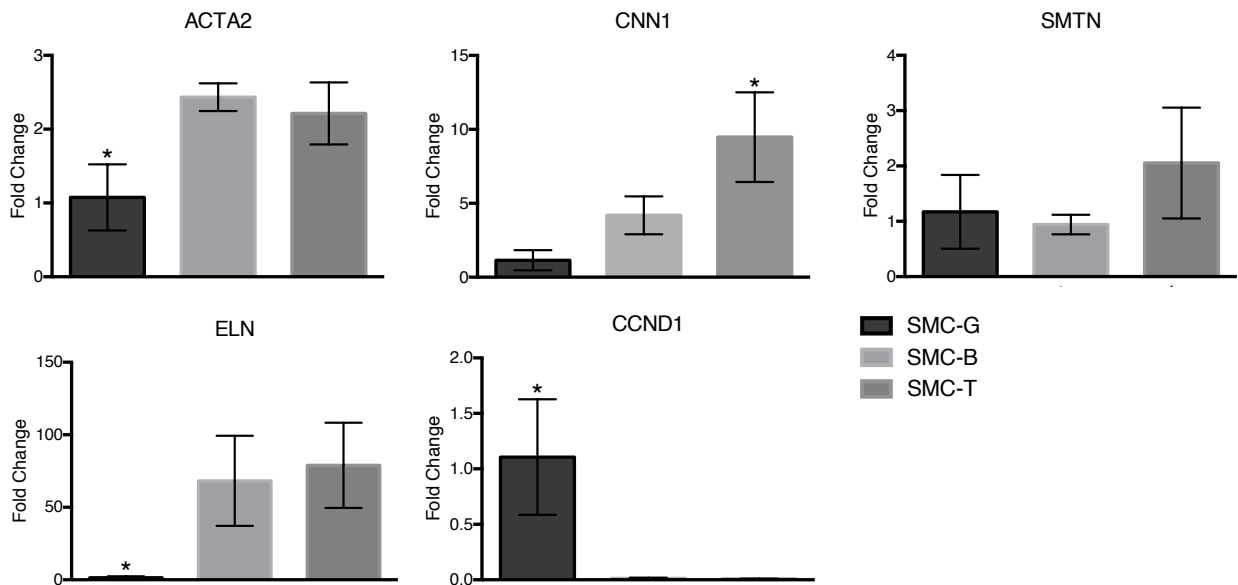


**Figure 3.** Protein expression of SMC-G, SMC-B, and SMC-T on culture day 4. Images taken at 20X magnification showing expression of calponin (red, top), f-actin (green, middle), DAPI (blue, all), and merged (bottom)



**Figure 4.** qPCR analysis of SMC-G, SMC-B, and SMC-T on culture day 4. Profiles for  $\alpha$  smooth muscle actin (top left), calponin (top middle), smoothelin (top right), elastin (bottom left), cyclin d1 (bottom middle), \* $p<0.05$  one-way ANOVA