



Figure S5: Myosin IIA-targeted siRNAs do not significantly suppress myosin IIB expression.

Confluent MDCK cells were transfected with myosin IIA-targeted siRNA1 and on day 3 post-transfection, were fixed and stained for myosin IIB and ZO-1. B: Representative confocal x-y and x-z sections showing that myosin IIB expression was not highly affected even in cells exhibiting the same morphological defects than myosin IIA-depleted cells. Scale bar, 10 μm ; (x-z), 8.4 μm .