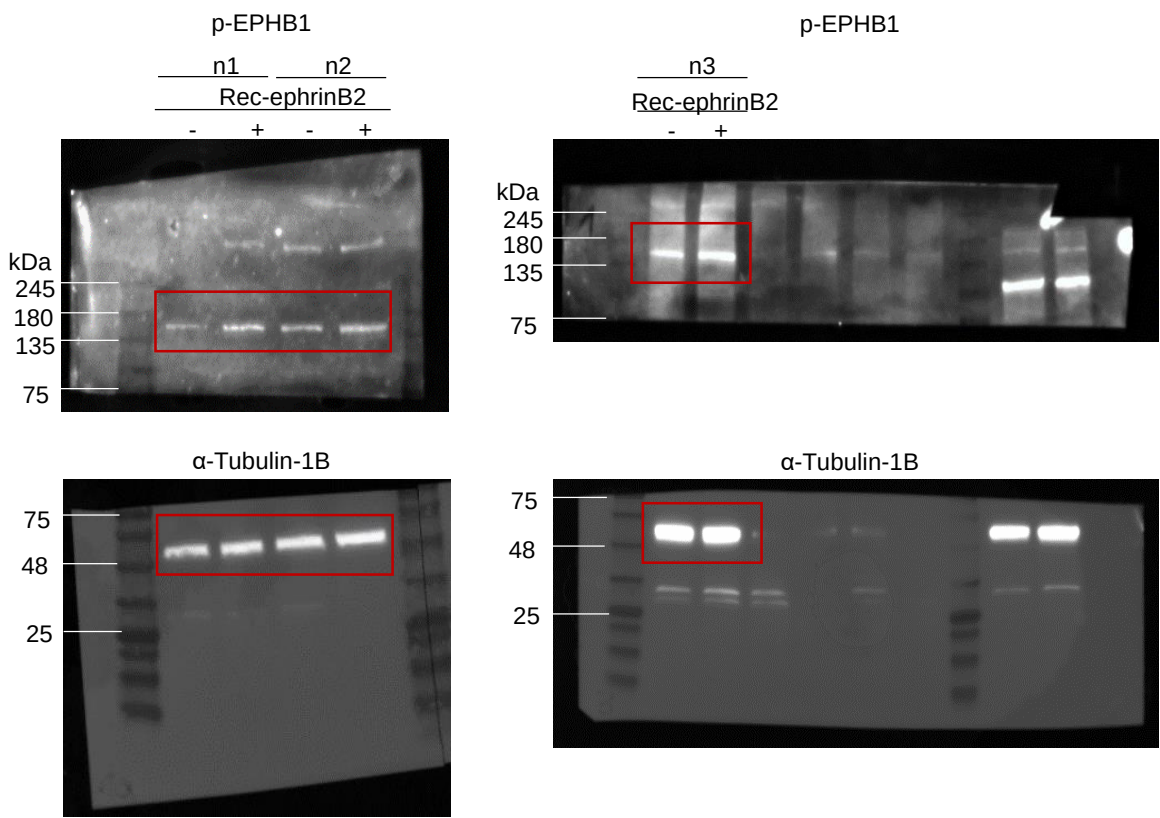
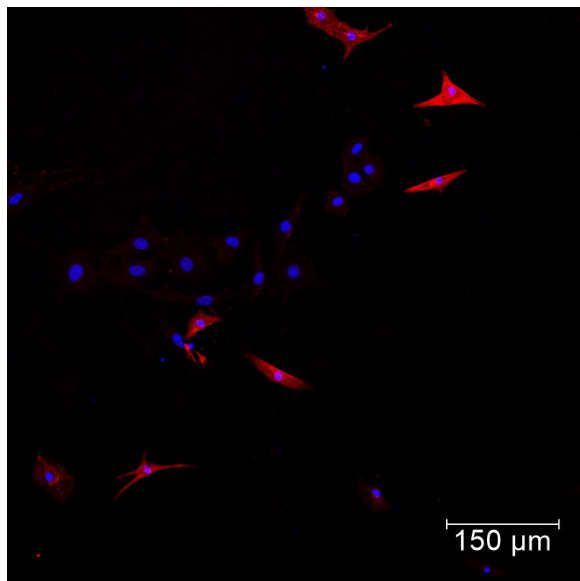


UNCROPPED WESTERNBLOT FILES NAMED:

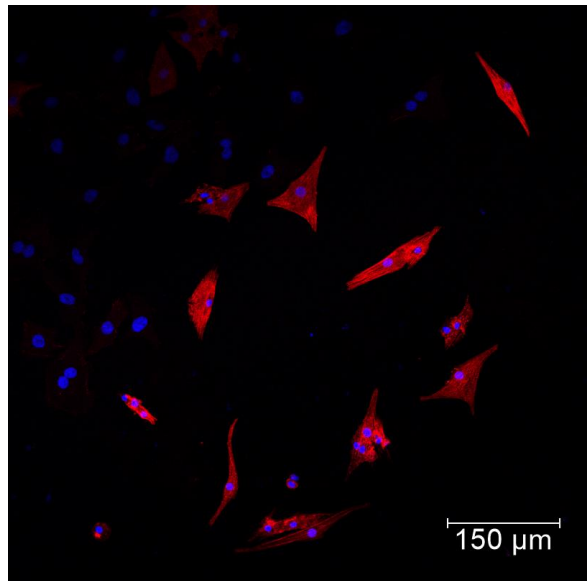


Supplementary Figure 1: **Uncropped Scans of the cropped Western blots** in n=3 related to Figure 4c; Protein level of phosphorylated EPHB1 in human cardiomyocytes treated with recombinant ephrin-B2 (“+”; 10μg/ml, 15min), compared to non-treated CMs (“-”). α-Tubulin-1B served as loading control. The red box indicated the relevant protein band, determined by the company-described size in kDa.

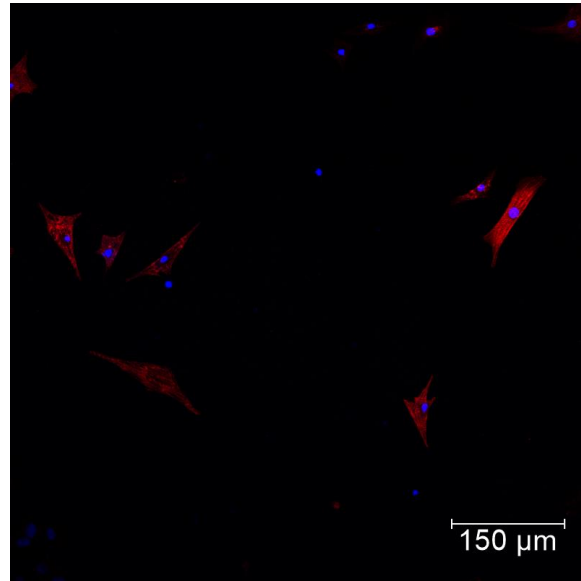
Ctrl



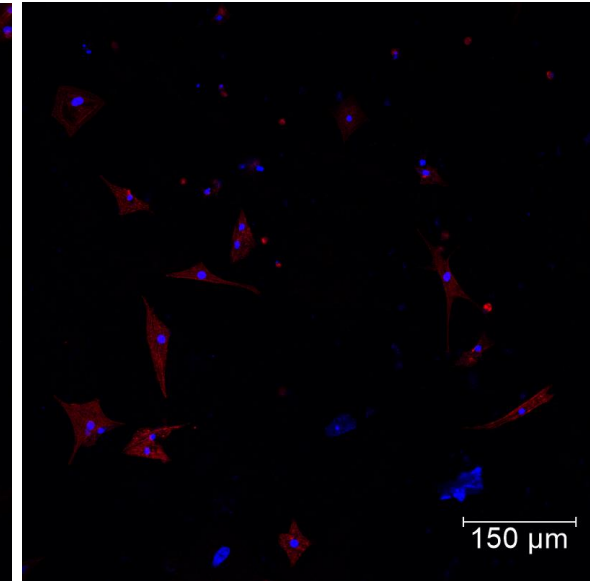
PE



rec-ephrinB2



PE+rec-ephrinB2

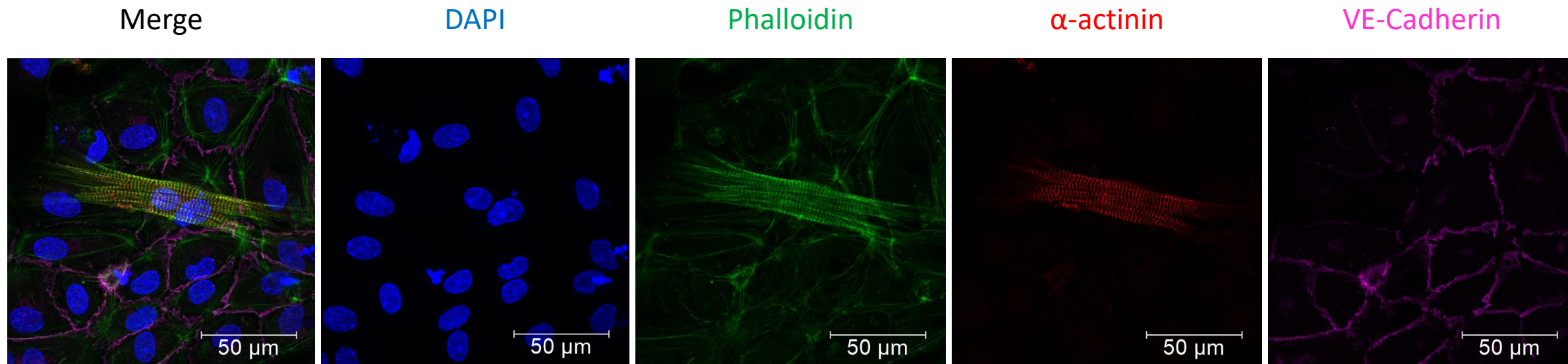


DAPI

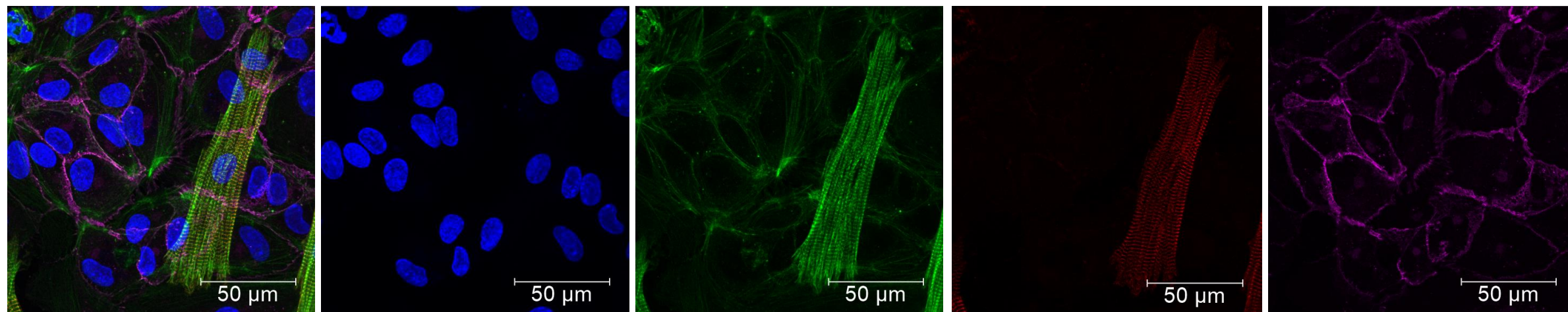
α-actinin

Raw uncropped images from Figure 4d.

sictr



siEFNB2



Raw uncropped images from Figure 4e.