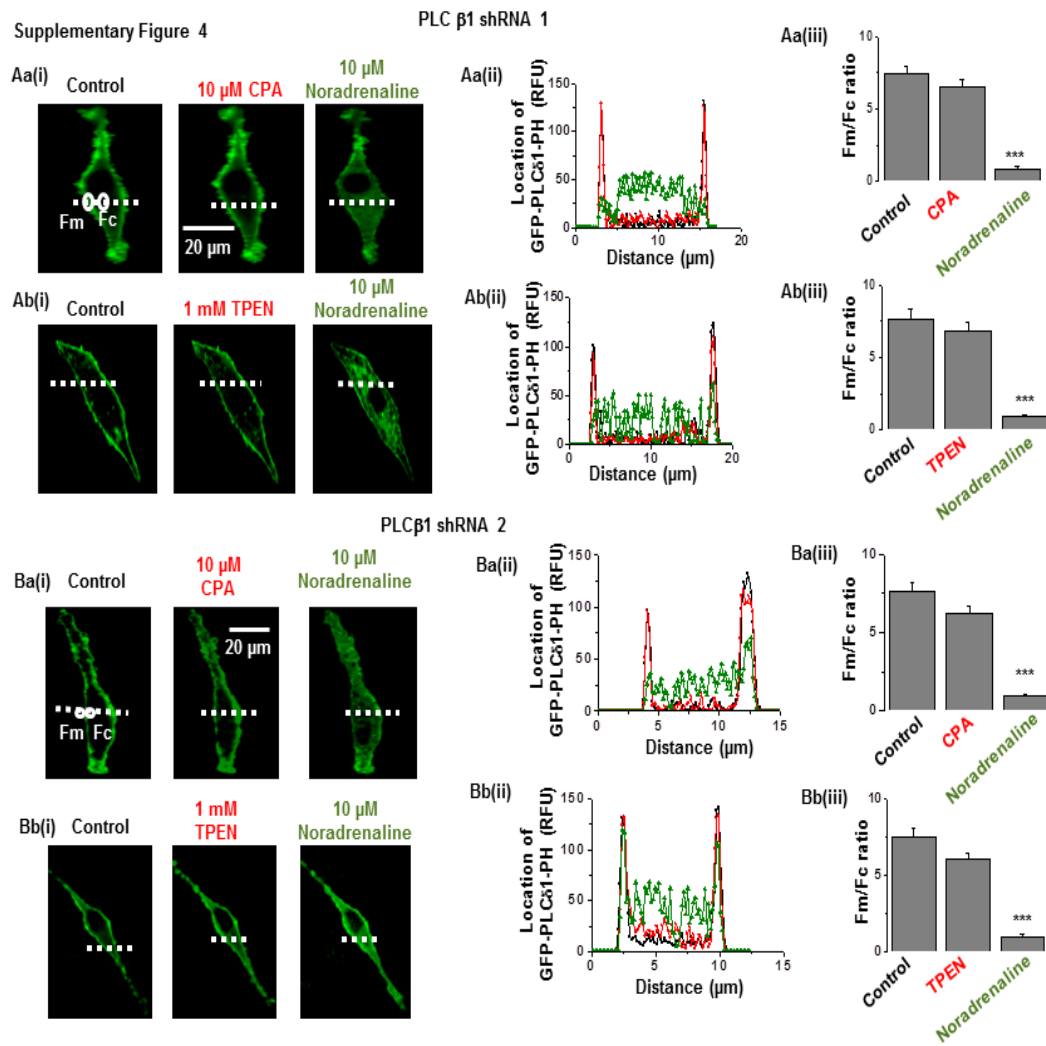


Supplementary Figure 4



**Figure S4.** (Aa) and (Ab) Representative images showing that BAPTA-AM and TPEN failed to induce translocation of GFP-PLC $\delta$ 1-PH signals to the cytosol (red) following transduction of VSMCs with PLC $\beta$ 1 shRNA1. Noradrenaline (green) was still able to induce translocation of GFP-PLC $\delta$ 1-PH signals from the plasma membrane to the cytosol in the presence of PLC $\beta$ 1 shRNA1. Mean data from n=20 cells from three primary cell culture preparations for CPA and TPEN, \*\* $P$ <0.01. (Ba) and (Bb) Representative images showing that BAPTA-AM and TPEN failed to induced translocation of GFP-PLC $\delta$ 1-PH signals to the cytosol (red) following transduction of VSMCs with PLC $\beta$ 1 shRNA2. Noradrenaline (green) was still able to induce translocation of GFP-PLC $\delta$ 1-PH signals from the plasma membrane to the cytosol in the presence of PLC $\beta$ 1 shRNA2. Mean data from n=20 cells from three primary cell culture preparations for CPA and TPEN, \*\*\* $P$ <0.01.