

Figure S1 Golgi-localization of FAPP1-PH-GFP is predominantly determined by PI4KIIIβ. HeLa cells were reversely transfected with siRNAs targeting PI4KIIα, PI4KIIIα, PI4KIIIβ or scrambled siRNA as a negative control. The next day, cells were transfected with the plasmid encoding FAPP1-PH-GFP. One day later, cells were fixed and analyzed for localization of the FAPP1-PH-GFP. Efficient knock-down of the different genes was confirmed by western blot analysis of cell lysates (see also Figure 7D).