

Figure 4-supplement 2

No increase of Htt co-localization with Rab22A

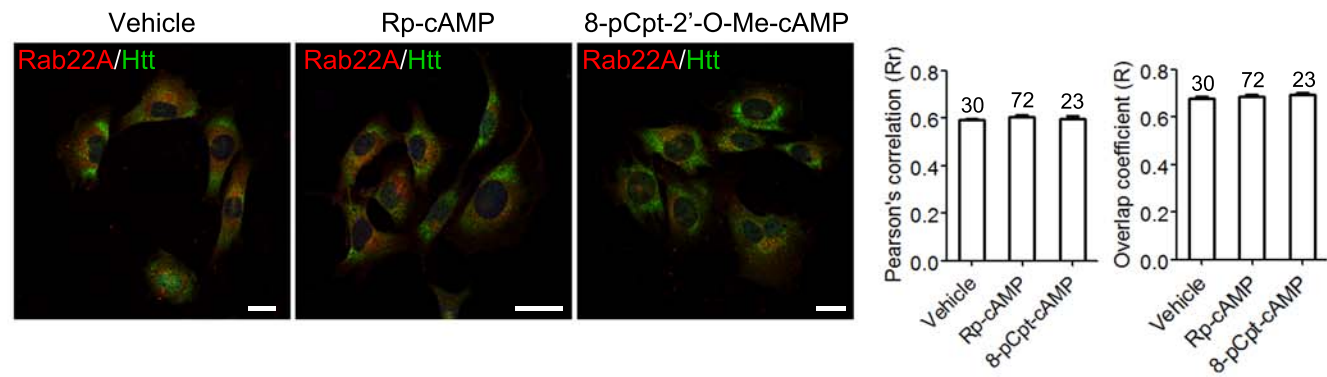


Figure 4-supplement 2. No increase of Htt co-localization with Rab22A

Representative confocal microscopic immunofluorescent images of Htt and Rab22A in STHdh^{Q7/Q111} cells and the quantification analysis of co-localization. Treatments with 1 μM RP-cAMP or 1 μM 8-pCPT-2'-O-Me-cAMP for 48 hours leads to no change of co-localization between Gpr52 and Rab22A. Red: Rab22A; Blue: DAPI; Green: Htt (using antibody 2051); Scale bars: 20 μm.