Supplemental Materials

Molecular Biology of the Cell

Ecker et al.

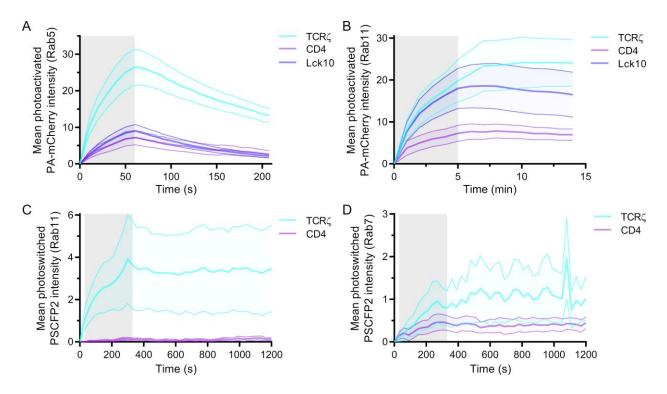


FIGURE S1: Intensity of photoactivatable fluorescent proteins following photoactivation. A: Quantification of PA-mCherry intensity over pre-photoactivation baseline in Rab5 co-transfected cells corresponding to Figure 2. B: Quantification of PA-mCherry intensity over pre-photoactivation baseline in Rab11 co-transfected cells corresponding to Figure 2. C: Quantification of PSCFP2 intensity over pre-photoactivation baseline in Rab11 co-transfected cells corresponding to Figures 4 and 5. D: Quantification of PSCFP2 intensity over pre-photoactivation baseline in Rab11 co-transfected cells corresponding to Figures 4 and 5. D: Quantification of PSCFP2 intensity over pre-photoactivation baseline in Rab7 co-transfected cells corresponding to Figures 4 and 5. Shaded regions represent photoactivation timeframe. Error bars represent mean +/- SEM means of 4 independent experiments of 3-6 cells A, B) and 4 independent experiments of 1-2 cells (C,D).