Nakajo et al., http://www.jcb.org/cgi/content/full/jcb.201508086/DC1

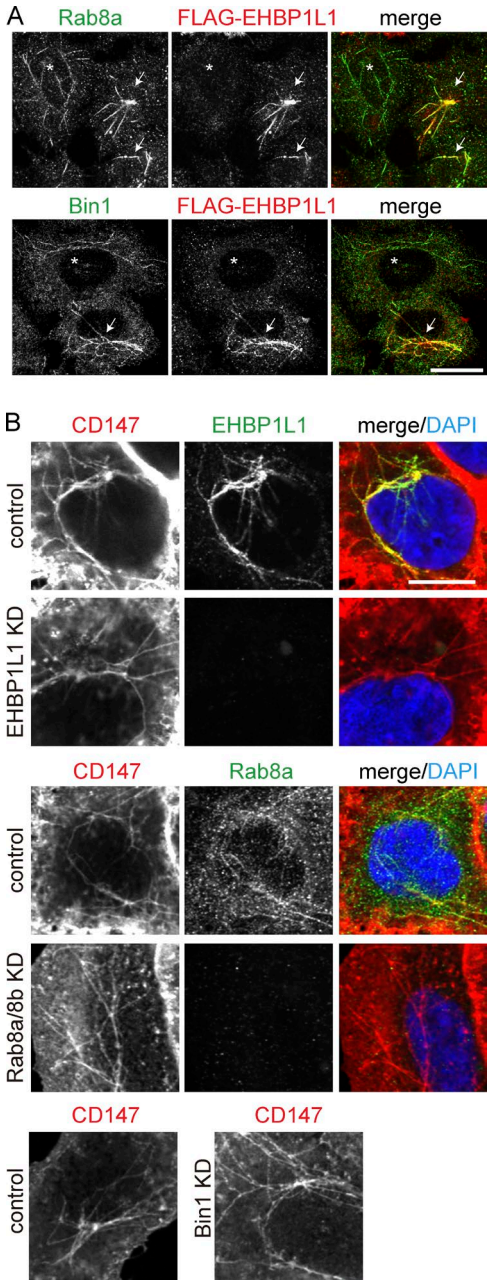

Figure S1. **Overexpression of EHBP1L1 enhances Rab8 and Bin1 localization at the tubules.** (A) Immunofluorescence for Rab8a, Bin1, and FLAG-EHBP1L1 in HeLa cells. FLAG-EHBP1L1-expressing cells (arrows) showed more intense Rab8a and Bin1 signals than untransfected cells (asterisks). Bar, 20 µm. (B) HeLa cells were untreated or treated with siRNA for EHBP1L1, Rab8a/8b, or Bin1 for 72 h; fixed; and stained with CD147, EHBP1L1, or Rab8a antibodies. Bar, 10 µm.

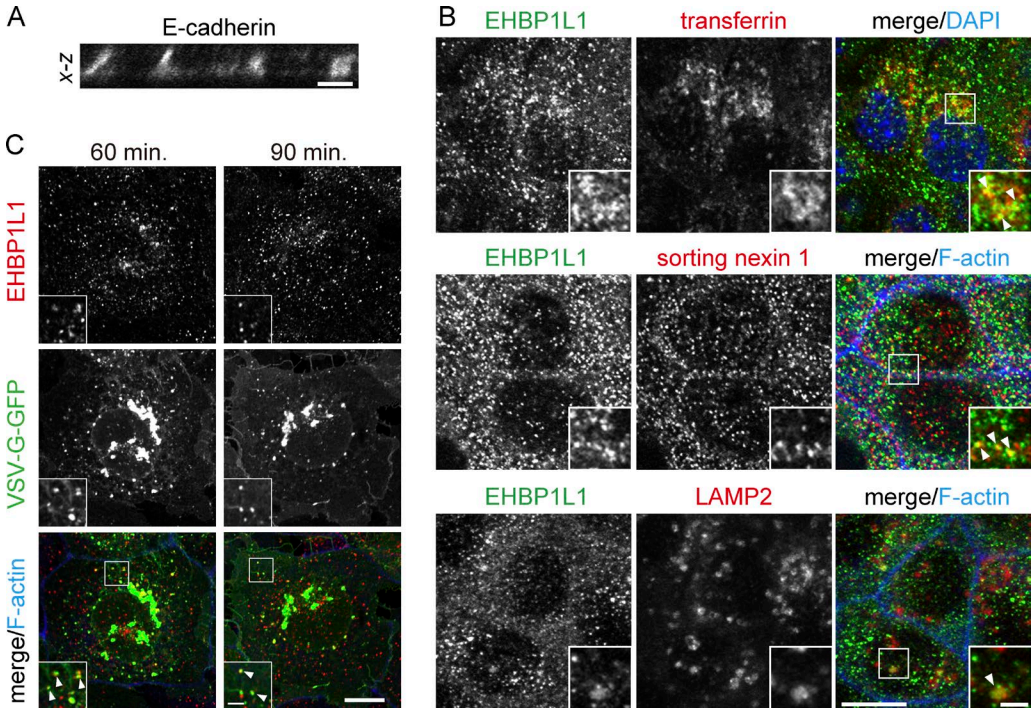

Figure S2. **Subcellular localization of EHBP1L1 in EpH4 cells.** (A) EpH4 cells at 100% confluence were fixed and stained with the basolateral marker protein E-cadherin and DAPI. The confocal *x–z* section is shown. Bars, 5 µm. (B) EpH4 cells were immunostained with either EHBP1L1 or internalized Alexa Fluor 594–transferrin, sorting nexin1 (SNX1), and Lamp2, which label the ERC, sorting/early endosomes, and late endosome/lysosomes, respectively. Cells were also stained with either DAPI or Alexa Fluor 633 phalloidin. Insets show enlarged views; arrowheads in the insets show colocalization. Bars: (magnified views) 2 µm; (other views) 10 µm. (C) EpH4 cells expressing $VSVG^{ts045}$-GFP were cultured at 40°C and incubated for 60 and 90 min at 32°C. The cells were fixed at each time point and stained using a EHBP1L1 antibody and Alexa Fluor 633 phalloidin. Insets show enlarged views; arrowheads in the insets show colocalization. Bars: (magnified views) 2 µm; (other views) 10 µm.