

**Supplemental material**

**Sorting nexin 27 interacts with multidrug resistance-associated protein 4 (MRP4) and mediates the internalization of MRP4**

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Running title: Regulation of MRP4 internalization by SNX27

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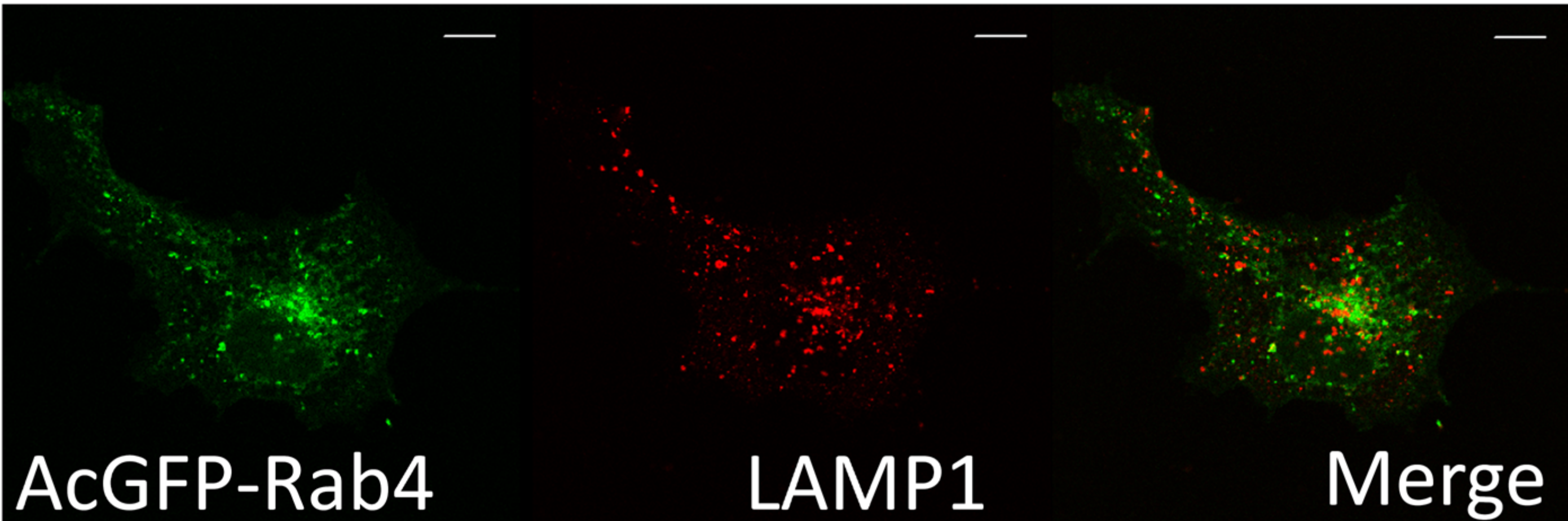
**Figure legends for supplemental figure**

**Supplemental Figure 1----- Cellular localization of LAMP1 in COS-1 cells expressing AcGFP-Rab4 or –Rab5.**

COS-1 cells transfected with pAcGFP-C1 containing Rab4 (A) or Rab5 (B) were stained with anti-LAMP1 antibody for confocal immunofluorescence microscopy as described in the Experimental procedures. Scale bar: 10  $\mu$ m. A representative result from three independent experiments is shown.

# Supplemental Figure 1

**A.**



**B.**

