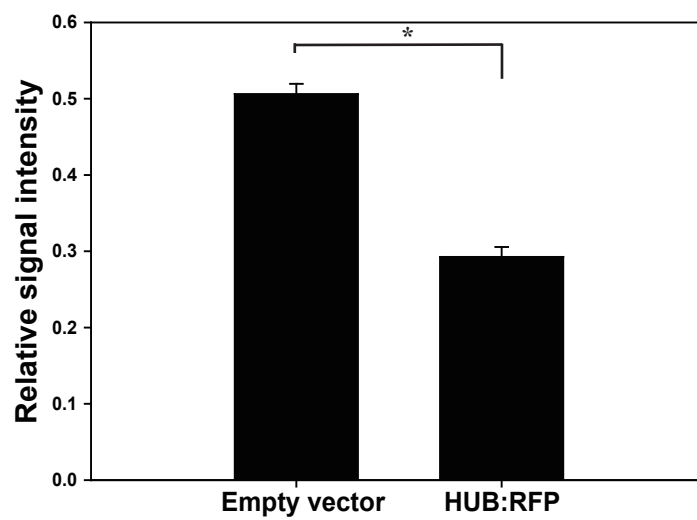


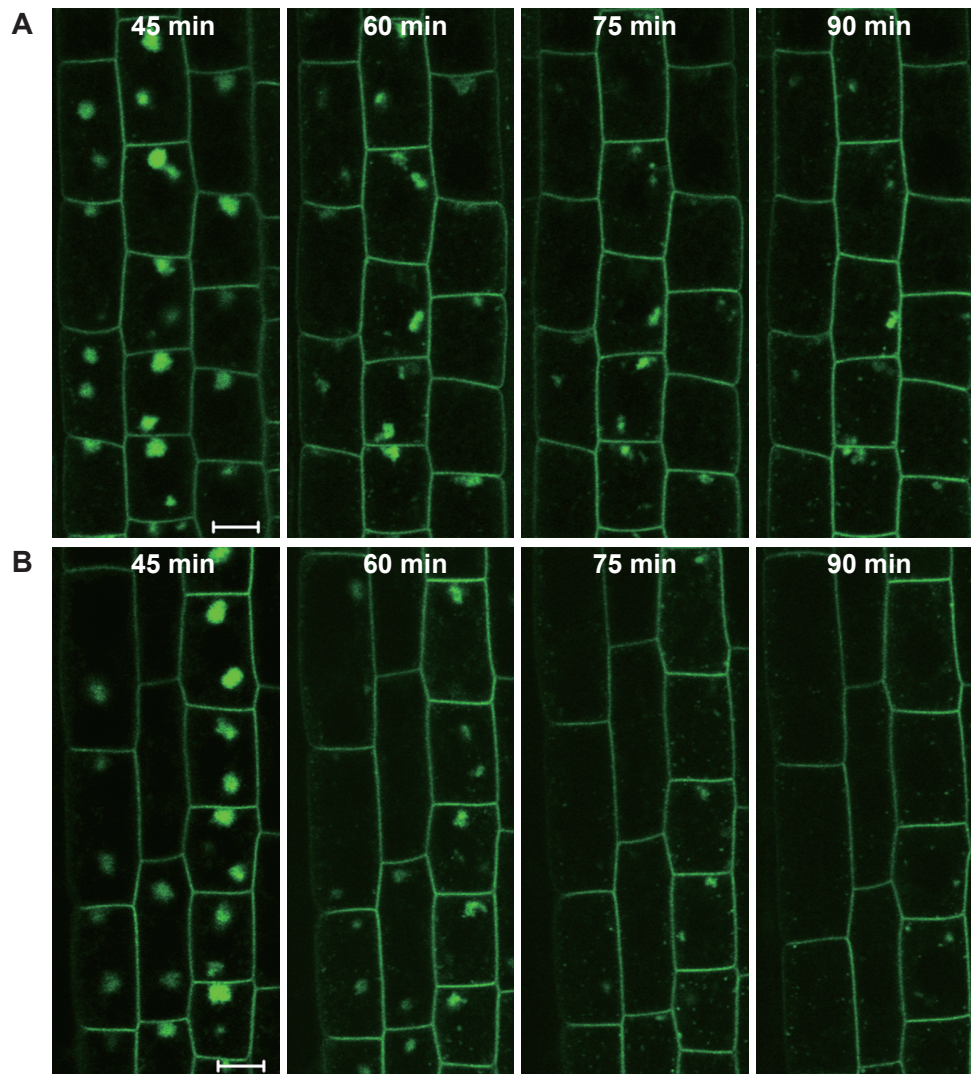
Supplemental Figure S1. Subcellular localization of sGFP:ABCG25 in *mag1-1* mutant plants.

WT and *mag1-1* plants harboring *sGFP:ABCG25* were grown in 1/2 MS medium, and the localization of sGFP:ABCG25 was examined. Scale bars = 10 μ m.



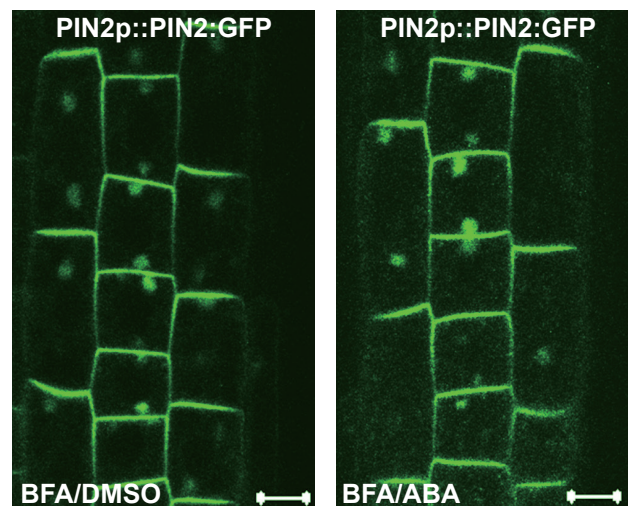
Supplemental Figure S2. Accumulation of ABCG25 at BFA bodies is inhibited by HUB.

sGFP:ABCG25 in vector control and HUB:RFP-transgenic plants grown in the presence of 4-hydroxytamoxifen for 2 days and then treated with 50 μ M BFA for 30 min. The mean pixel intensity at the cytosolic side and adjacent PM was measured separately, and the ratio was calculated. Asterisks indicate significant differences (Student's t-test, $P < 0.05$). Error bars, SD; number of cells (n) = 26.



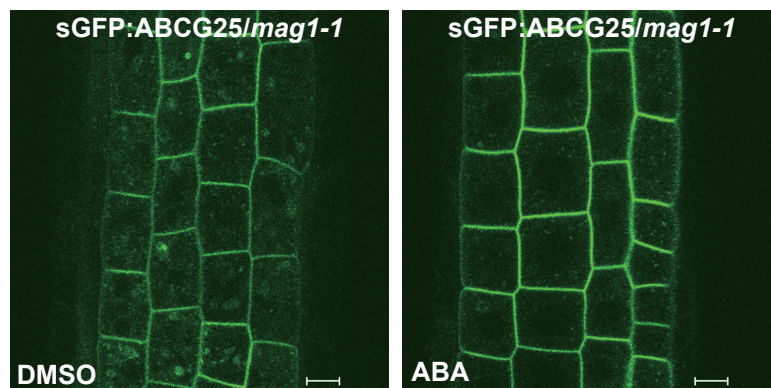
Supplemental Figure S3. Time-course images of sGFP:ABCG25 after BFA washout in the presence and absence of ABA.

Effect of ABA on the recycling of sGFP:ABCG25 was examined in a time-dependent manner. Seedlings (5 days old) harboring sGFP:ABCG25 were treated with 50 μM BFA for 1 h and then transferred to 1/2 MS liquid media supplemented with DMSO (A) or 20 μM ABA (B). After 45 min, the disappearance of sGFP:ABCG25 from the BFA bodies was monitored at 15 min intervals. Images of a single focal plane are shown. Scale bars = 10 μm.



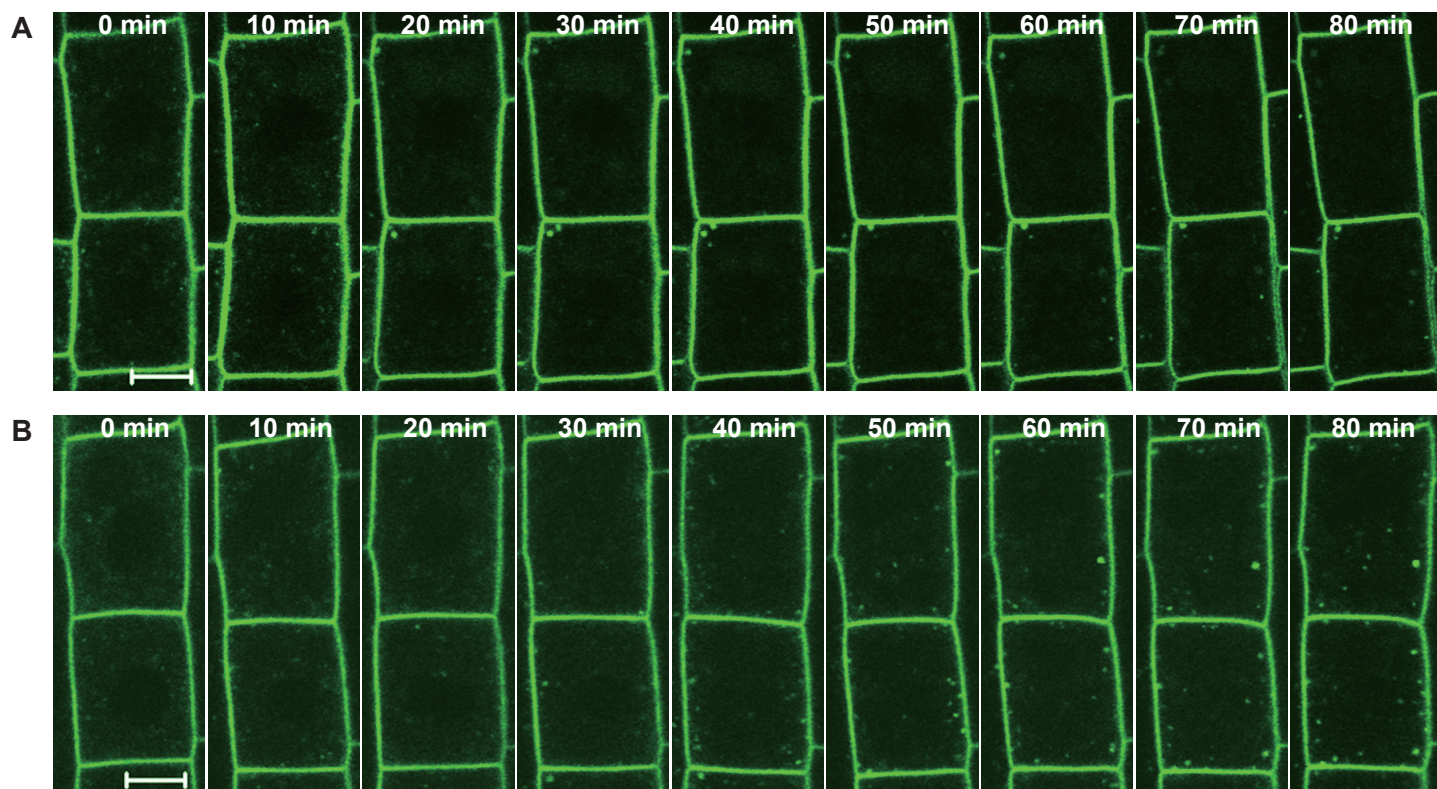
Supplemental Figure S4. Exogenous application of ABA does not affect recycling of PIN2:GFP.

Recycling of PIN2:GFP was examined in the presence of DMSO or ABA. Seedlings (5-day-old) were treated with 50 μM BFA for 1 h and transferred to 1/2 MS media containing DMSO or ABA. The images were captured 1 h after BFA washout. Scale bars = 10 μm.



Supplemental Figure S5. *mag1-1* plants do not show any defect in recycling of sGFP:ABCG25.

mag1-1 plants harboring *sGFP:ABCG25* were incubated in 1/2 MS media containing DMSO or 10 μ M ABA for 5 h, and the localization of sGFP:ABCG25 was examined. Scale bars = 10 μ m.



Supplemental Figure S6. Time-course images of sGFP:ABCG25 during endocytosis in the presence and absence of NaCl stress.

The effect of NaCl stress on endocytosis of sGFP:ABCG25 was examined in a time-dependent manner. Seedlings (5 days old) harboring sGFP:ABCG25 were treated with water (A) or 100 mM NaCl (B), and endocytosis of sGFP:ABCG25 was monitored every 10 min using a LSCM. Images of a single focal plane are shown. Scale bars = 10 μ m.

Supplemental Table S1. The nucleotide sequences of primers used in this study

Name	Nucleotide sequence (5' to 3')
BamHI/ABCG25-F	CGGGATCCATGTCAGCTTTTGACGGCGTTGAAA
XhoI/ABCG25-R	CCCTCGAGTTAATGTTTGATACGTCTCAAAGCTAG
AP2M-LP	GCACAAAGAAAAGTCAGTGGC
AP2M-RP	GCAATGCTAATGTTGCTTGTG