Supplementary Figure S5

A) The target genes were amplified by TaqMan gene expression assay, and quantified with digital PCR. The positive wells of dPCR panel (Left) were counted, and the copy number of targets per 1.0 ng of total RNA was indicated (Right).

B) HeLa FlpIn cells stably expressing GFP-GABARAP, GFP-LC3B, or GFP-LC3B (Q26K/H27Y/H57D) were transfected with CHERRY-ALFY2285-3526 wild type or LIR mutant (F3346A/V3349A). Cells expressing GFP-GABARAP were stained with anti-LC3B antibodies before imaging by confocal microscopy. Scale bar 10µm.