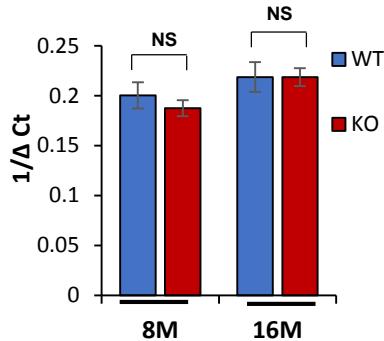
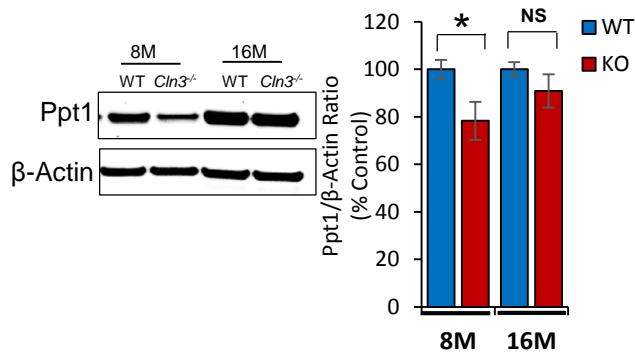


Supplementary Figure S1

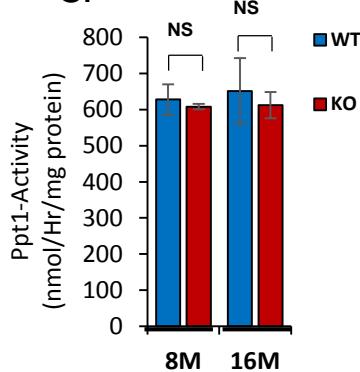
A. *Ppt1*-mRNA



B. *Ppt1*-Protein

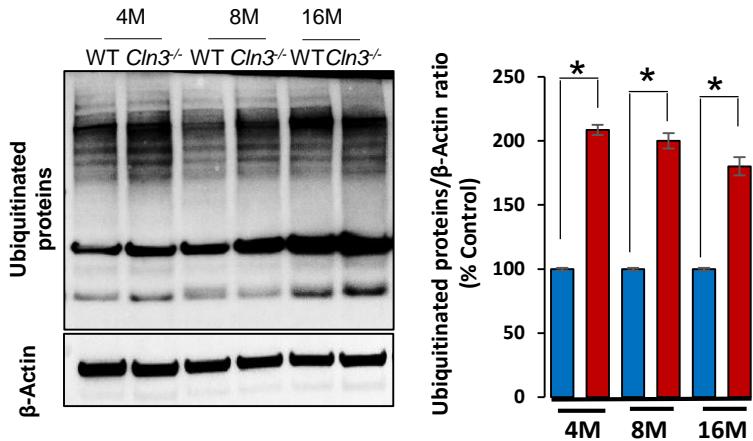


C. *Ppt1*-Activity

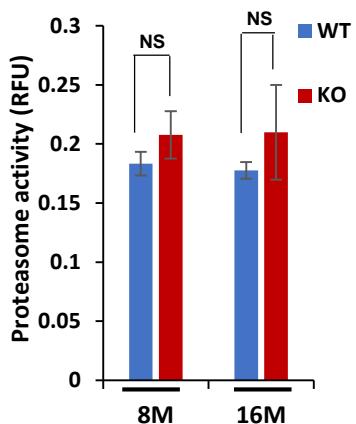


Supplementary Figure S2

A. Polyubiquitinated proteins

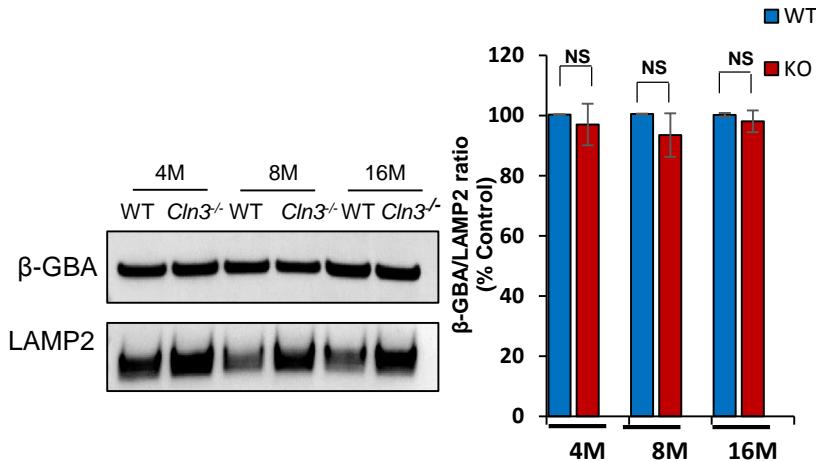


B. Proteasome activity

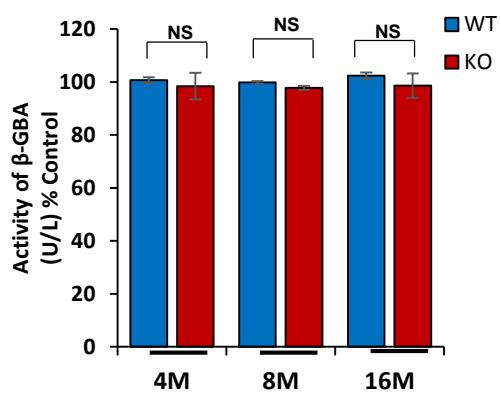


Supplementary Figure S3

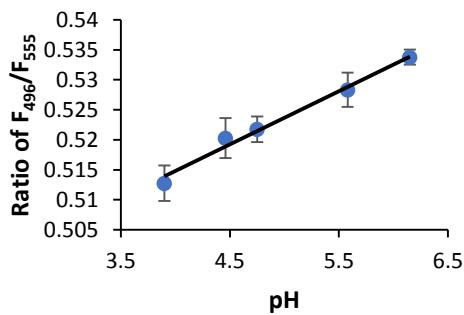
A. β -GBA-protein



B. Activity of β -GBA



C. Standard curve for lysosomal pH



D. Confirmation of co-localization of Oregon green and TMR Dextran

