



**Figure S1. Expression of HER2-LAMP, OTI/OTII-eGFP-LAMP, and LUC-LAMP transfected cells.** A) Flow cytometric analysis of surface HER2 expression of RAW264.7 cells transfected with HER2-WT or HER2-LAMP.  $n=3$  B) Flow cytometric analysis of GFP expression of 293T cells transfected with OTI/OTII-EGFP or OTI/OTII-EGFP-LAMP.  $n=3$  C) Luminescence of 293T cells transfected with LUC or LUC-LAMP.  $n=3$