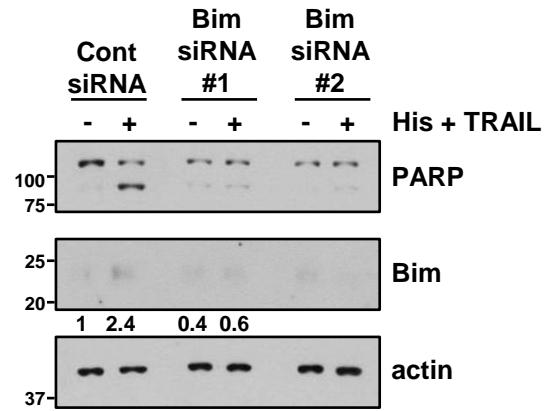
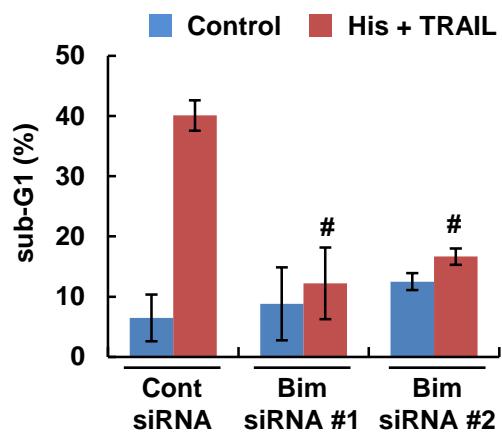


Supplementary Figure 1. Effect of hispidulin on Bim expression in tumor tissues. Protein expression was measured by western blotting.



Supplementary Figure 2. Bim is critical for hispidulin plus TRAIL-induced apoptosis. A498 cells were transiently transfected with Bim siRNA or control siRNA. After transfection, cells were exposed to 30 μ M hispidulin and 50 ng/ml TRAIL for 24 h. The level of apoptosis was analyzed by measuring the sub-G1 fraction by flow cytometry. The protein levels were determined by Western blotting. The values represent the mean \pm SD from three independent experiments. # $p < 0.05$ compared to the hispidulin plus TRAIL in control siRNA.

Figure 1A

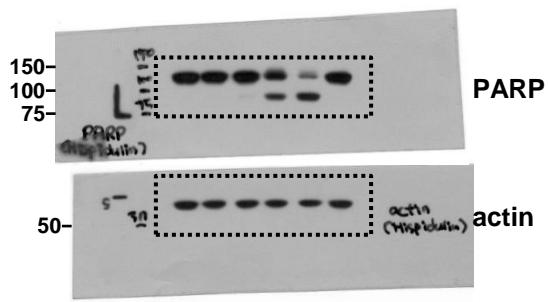


Figure 1B

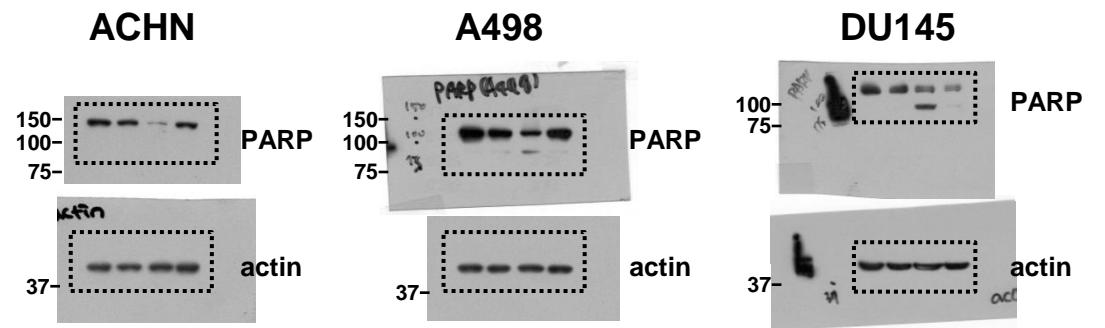
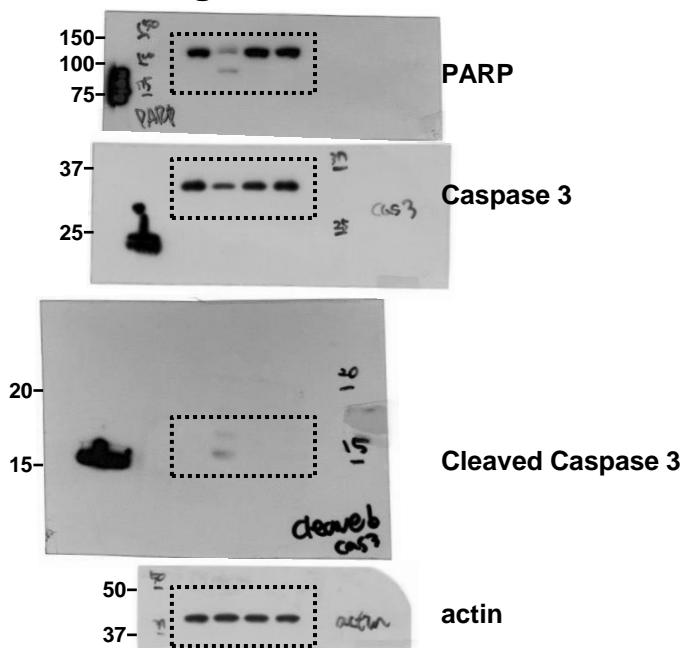


Figure 1F



Supplementary Figure 3. Uncropped image for Figure 1.

Figure 3B

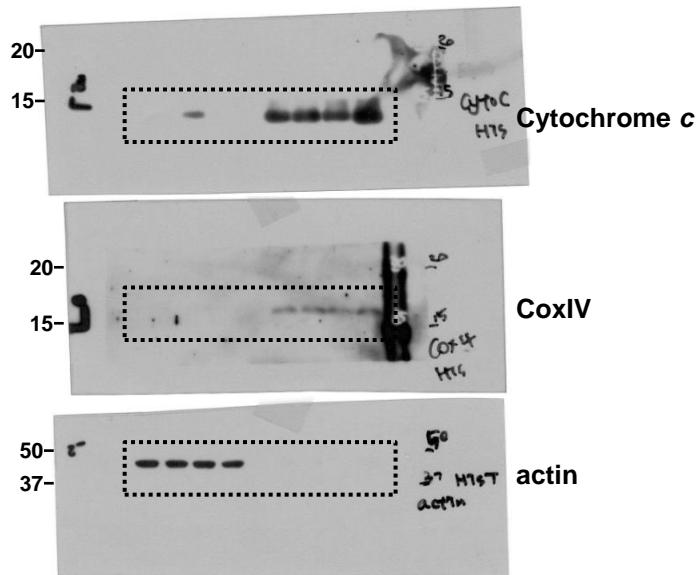


Figure 3C

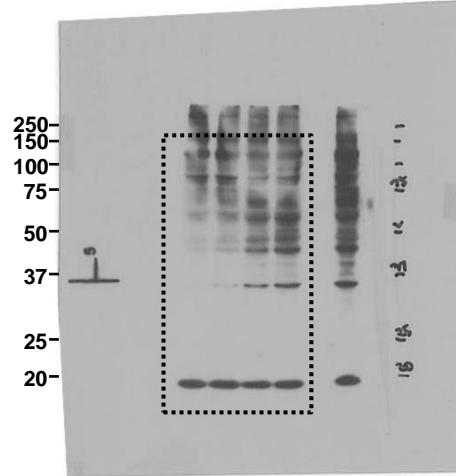


Figure 3D

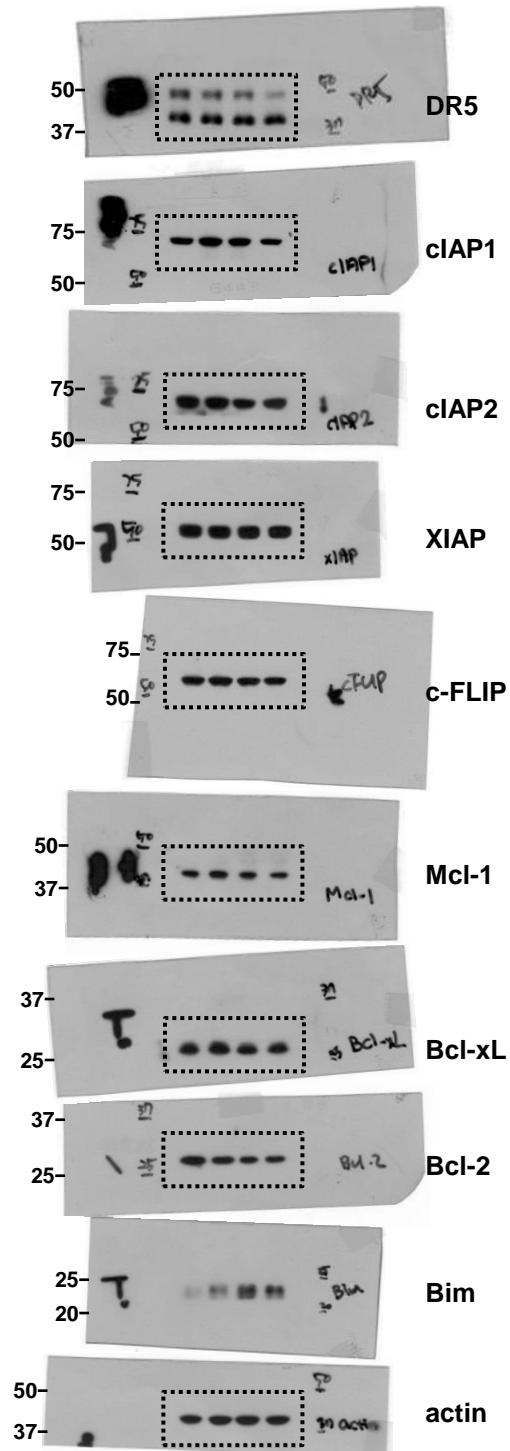


Figure 3E

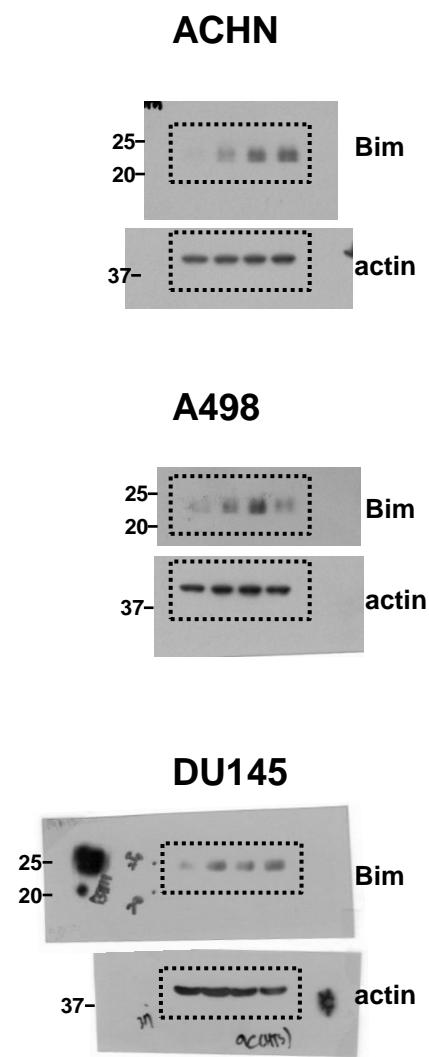
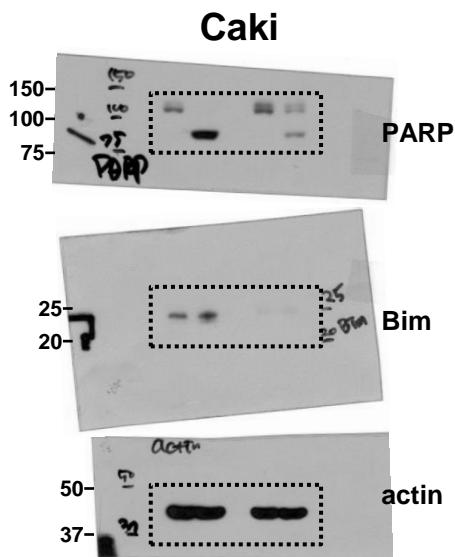


Figure 4A



A498

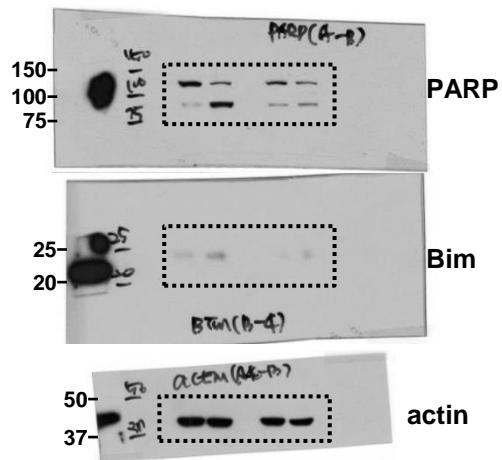


Figure 4B

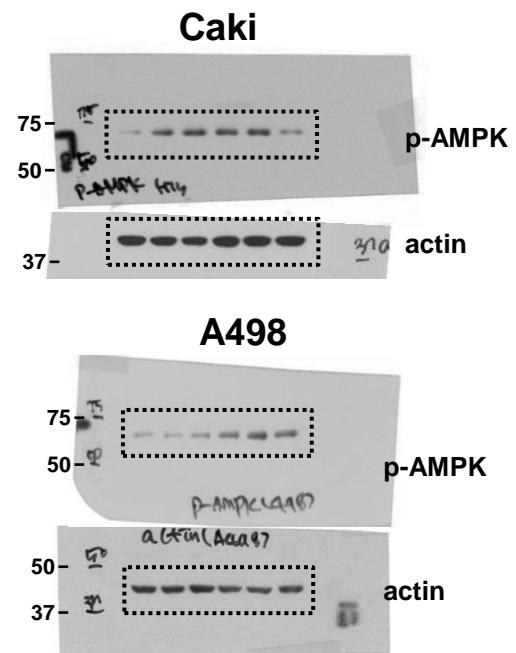


Figure 4C

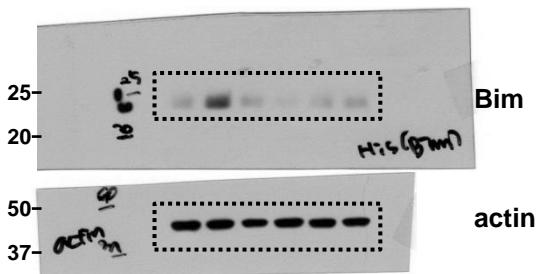


Figure 4D

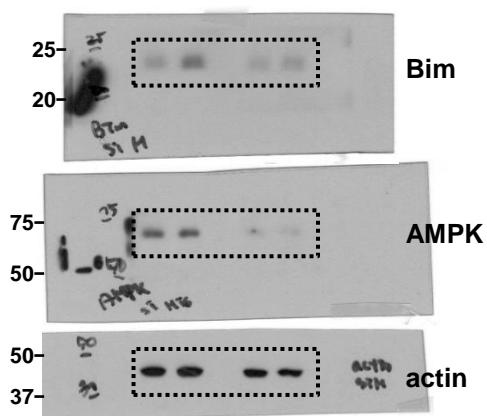


Figure 4E

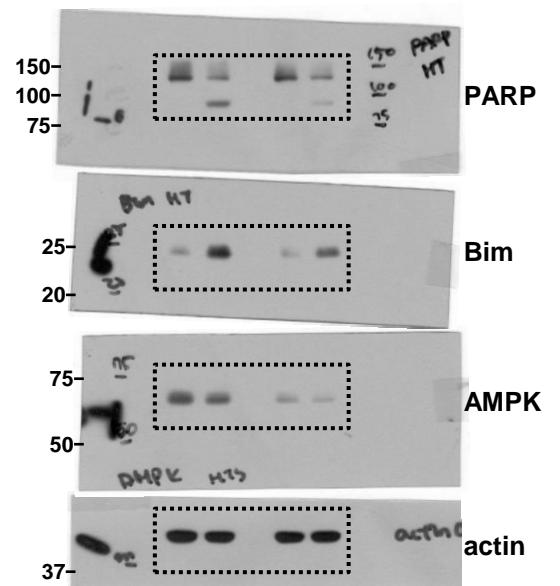
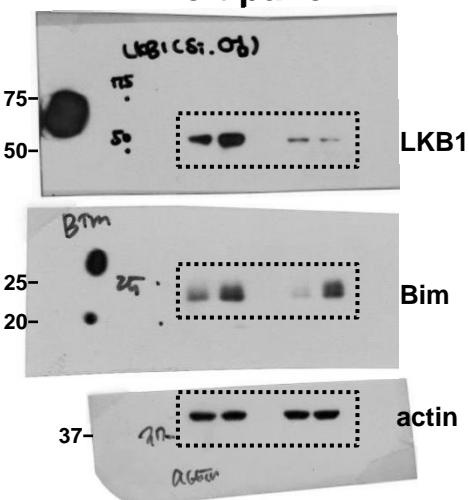


Figure 4F

Left panel



Right panel

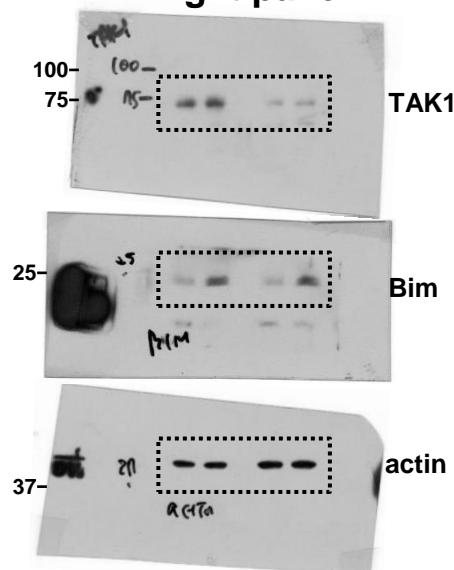
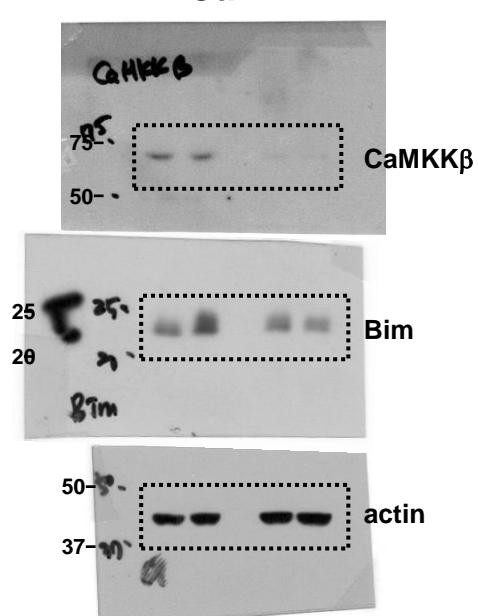


Figure 4G

Caki



A498

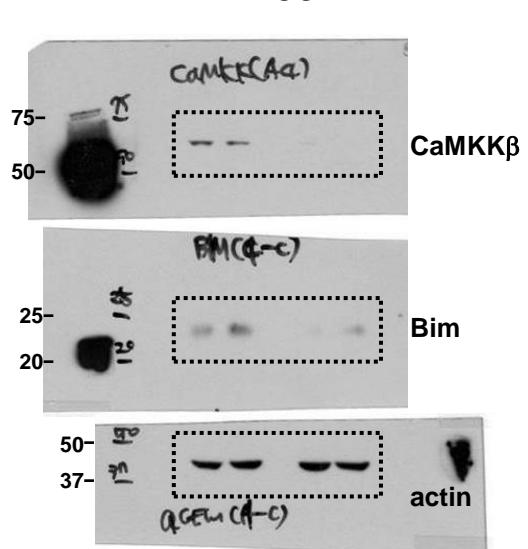


Figure 5A

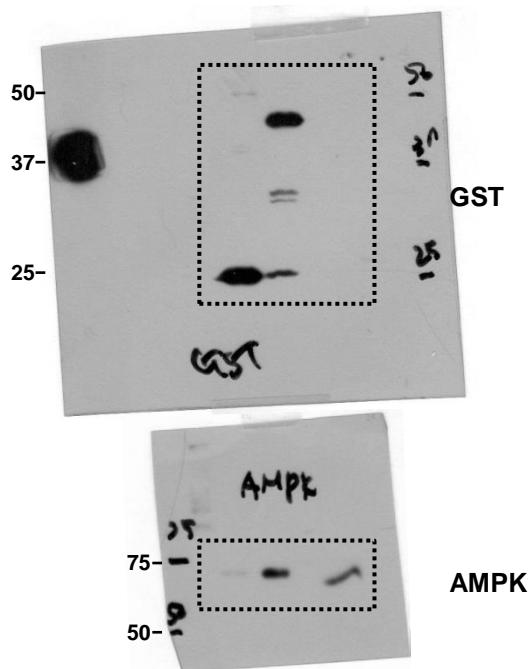


Figure 5B

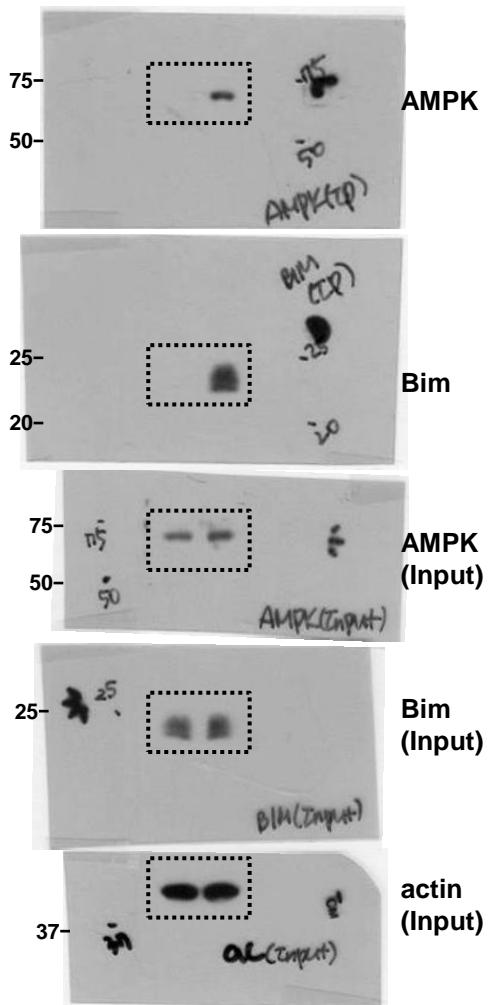


Figure 5C

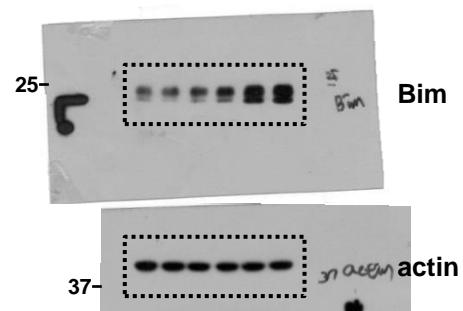


Figure 5D

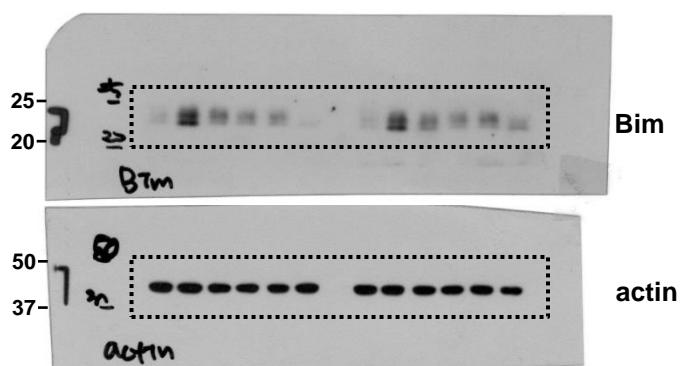


Figure 5F

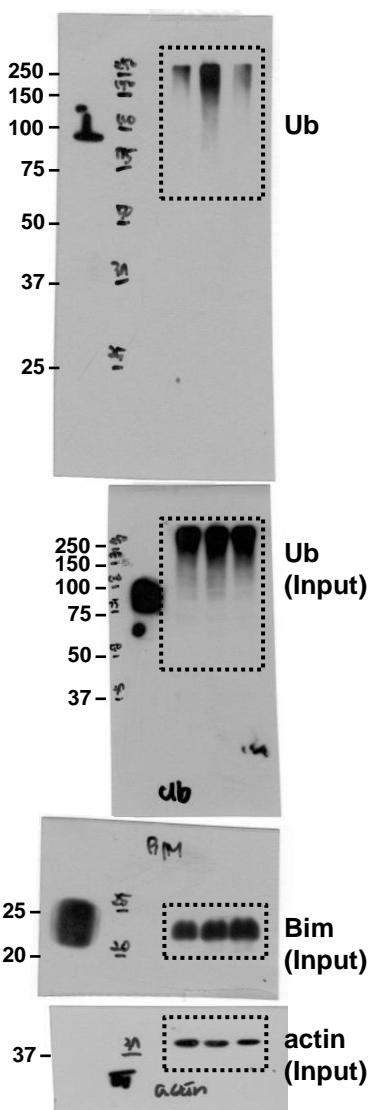


Figure 5G

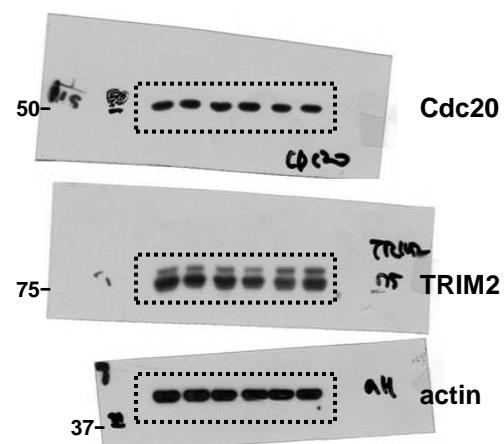


Figure 5E

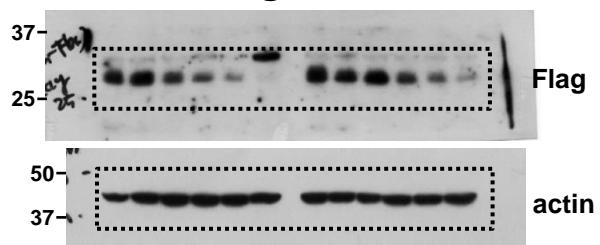


Figure 6B

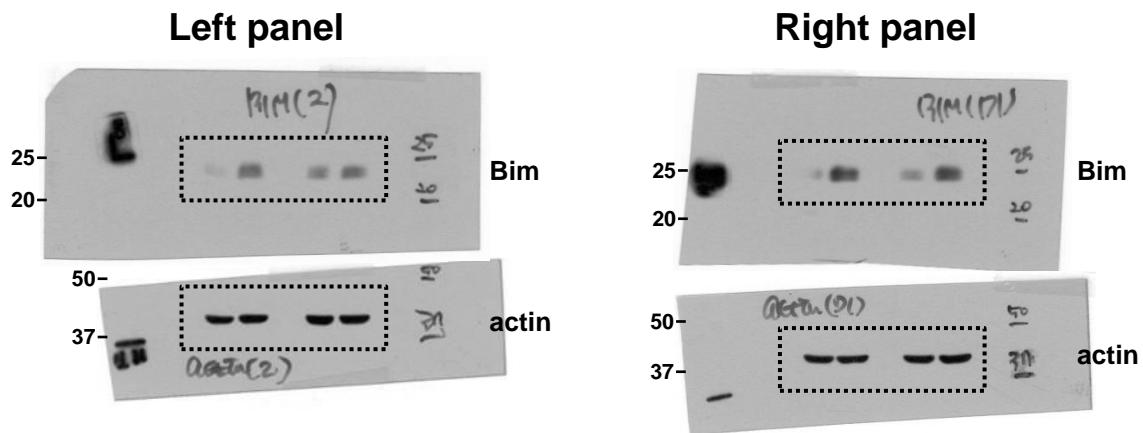


Figure 6C

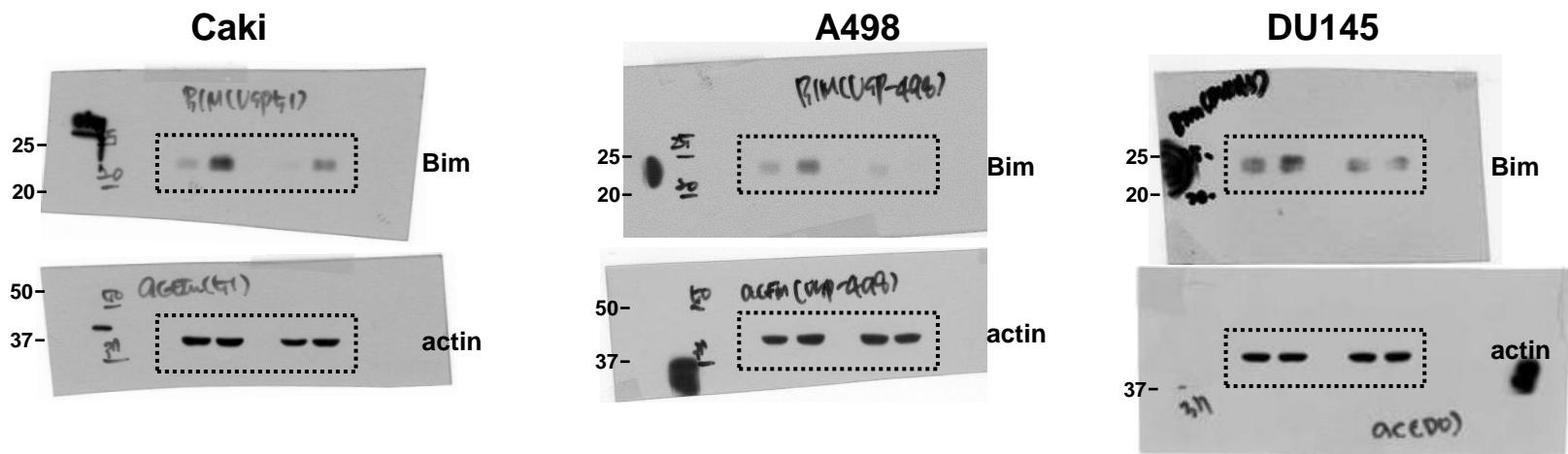


Figure 6D

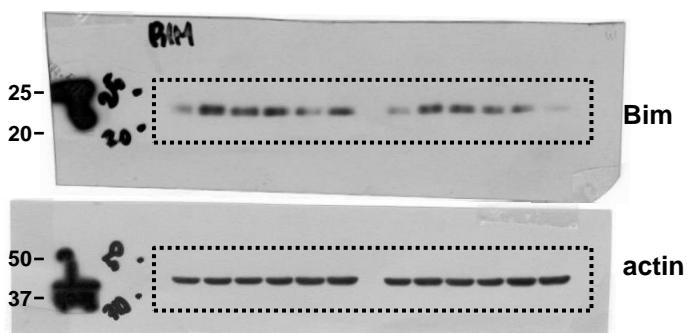
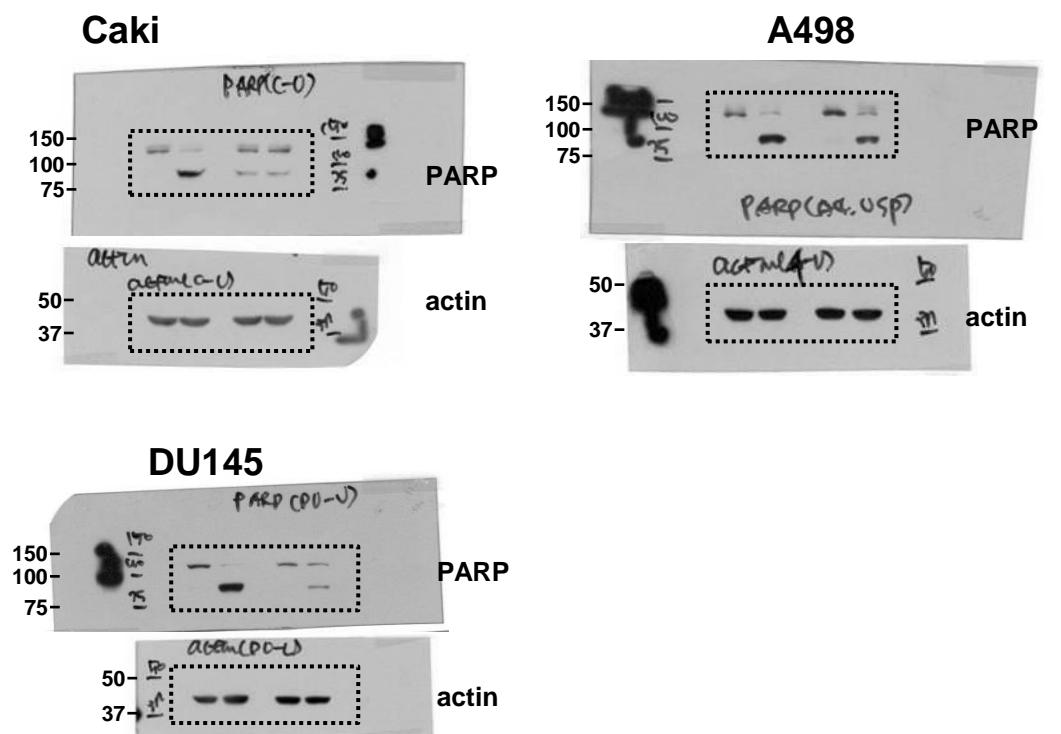
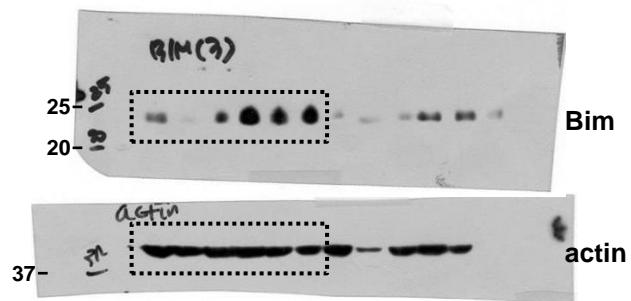


Figure 6F

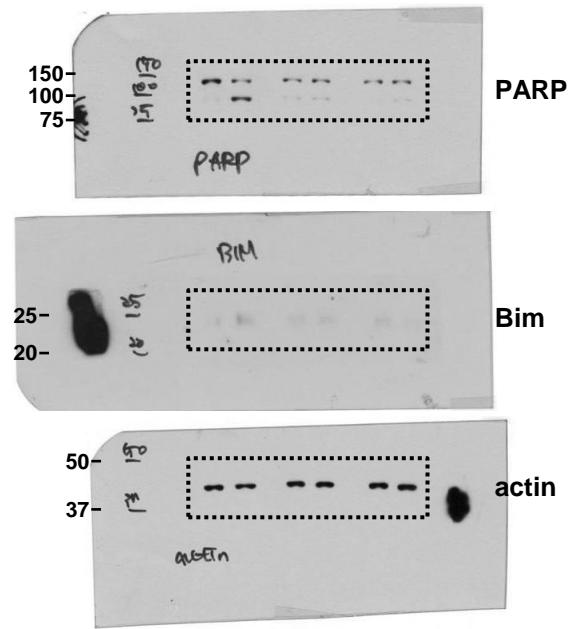


Supplementary Figure 7. Uncropped image for Figure 6.

Supplementary Figure 1.



Supplementary Figure 2.



Supplementary Figure 8. Uncropped image for supplementary Figure 1 and 2.