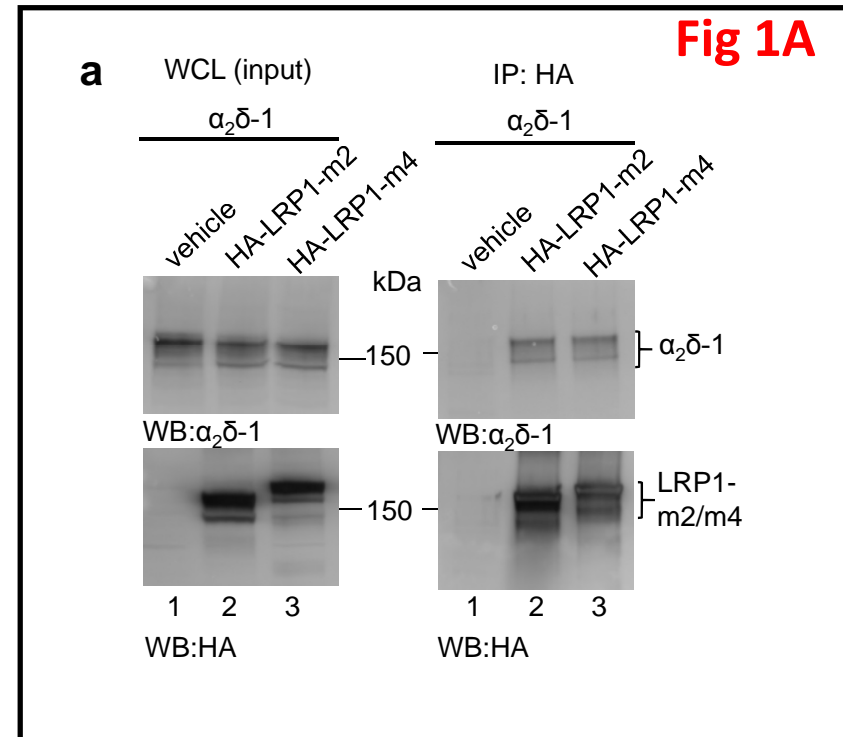
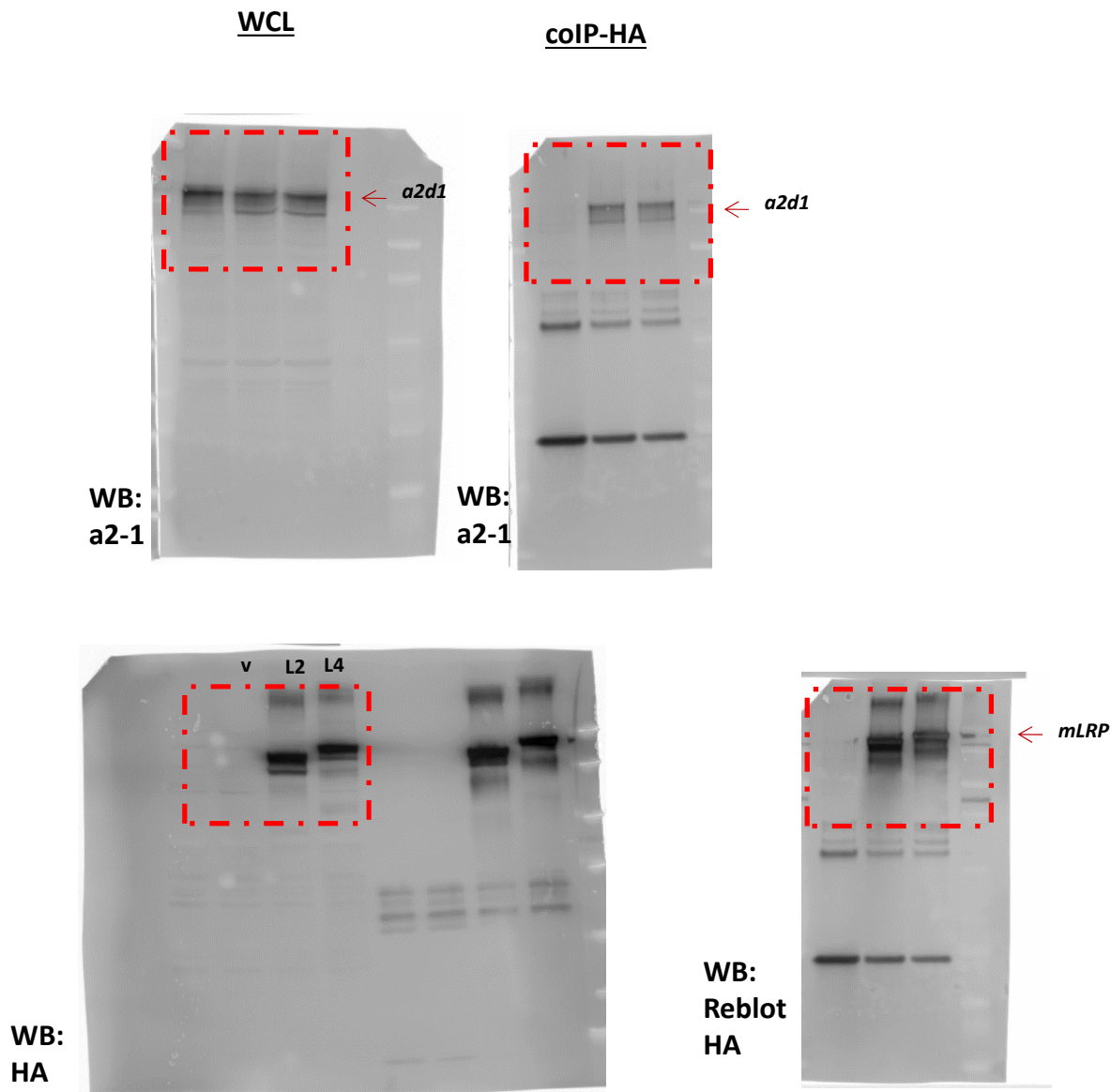
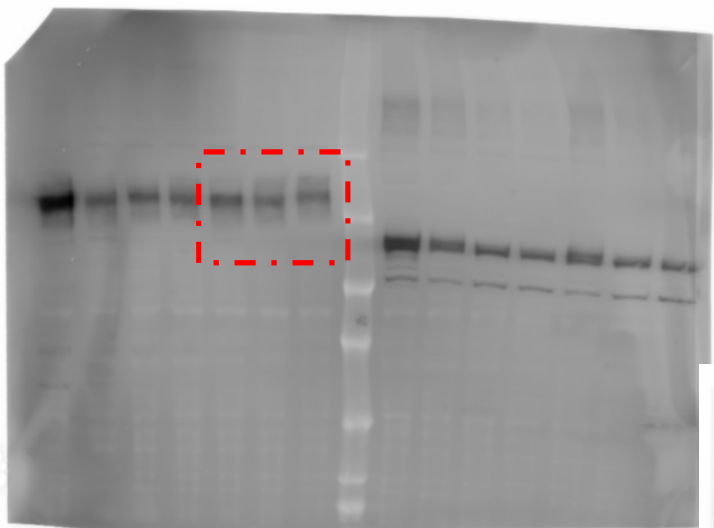


LRP1 influences trafficking of N-type calcium channels via interaction with the auxiliary $\alpha_2\delta$ -1 subunit

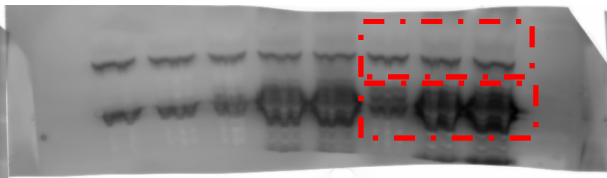
Ivan Kadurin, Simon W Rothwell, Beatrice Lana, Manuela Nieto-Rostro and Annette C Dolphin

Supplementary Information

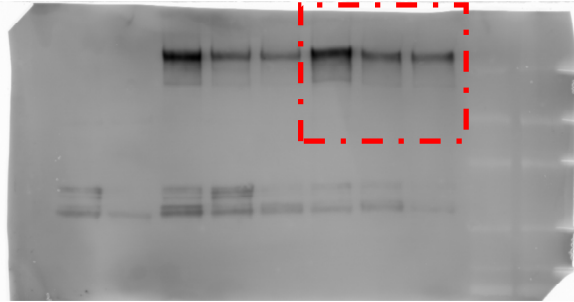




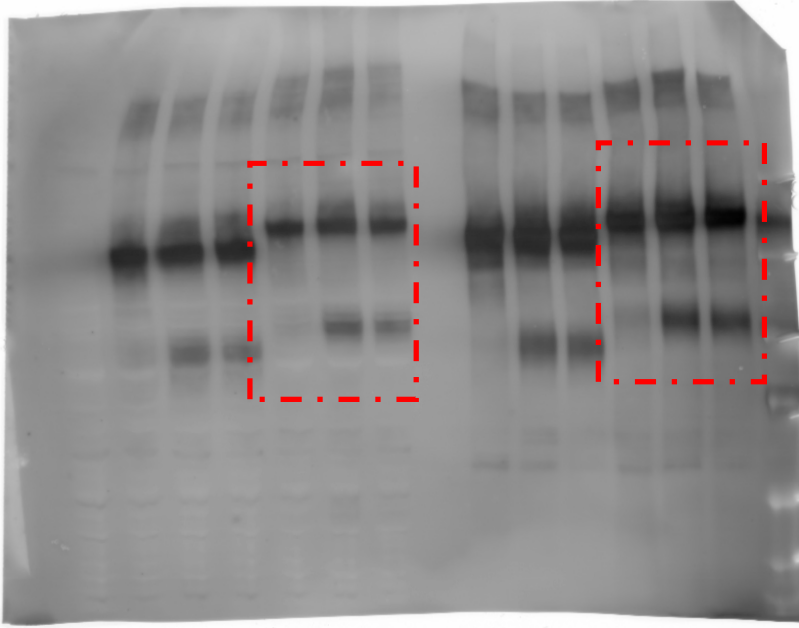
WB: HA



WB: Akt and RAP reblot

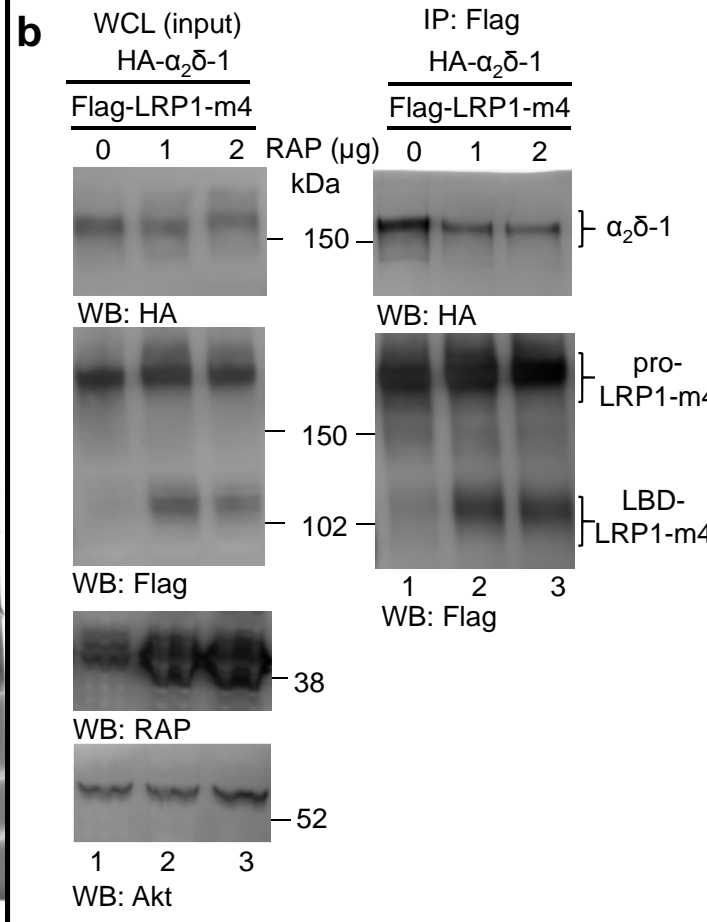


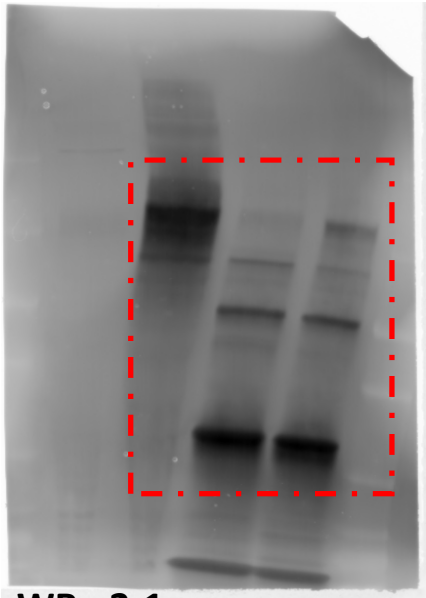
WB: HA



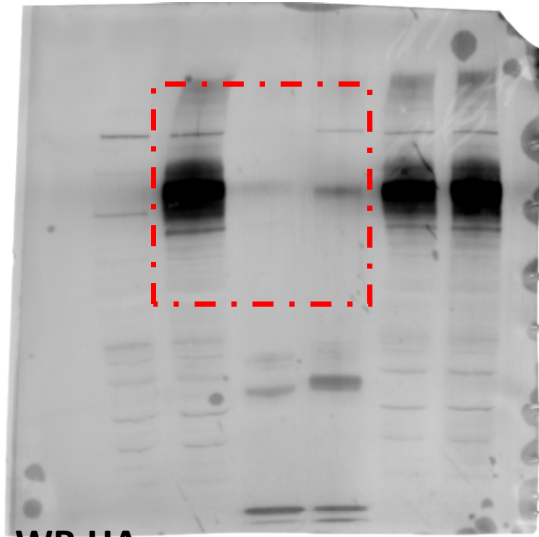
WB: FLAG

Fig 1B

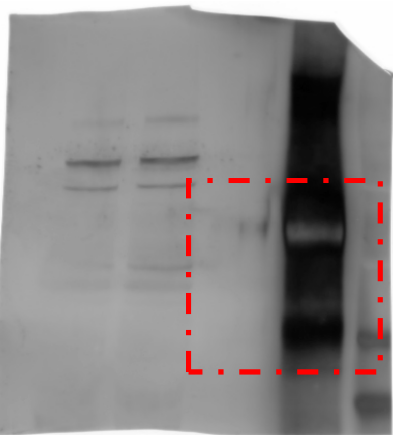




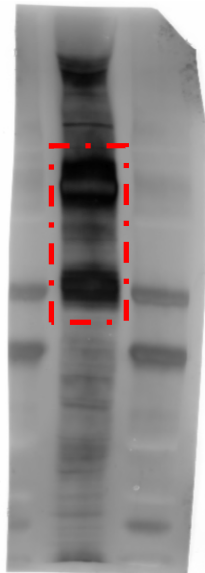
WB a2-1



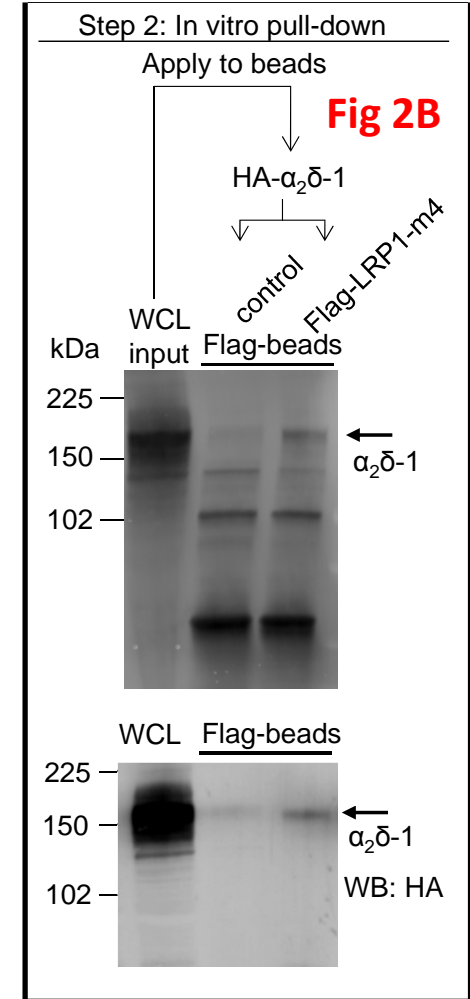
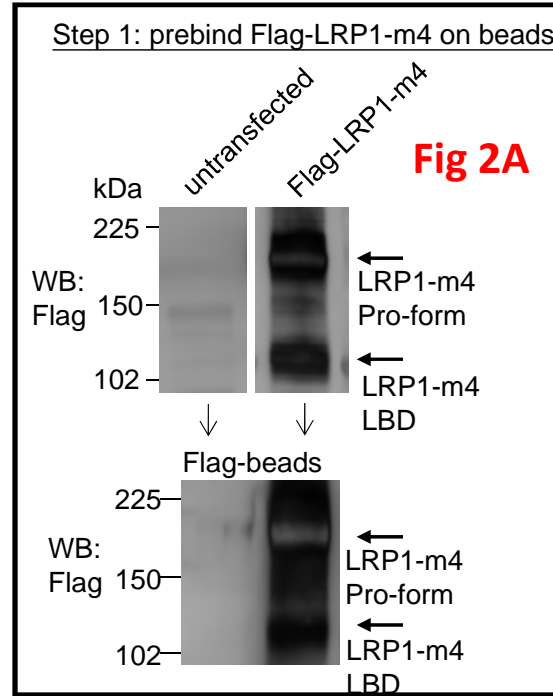
WB HA

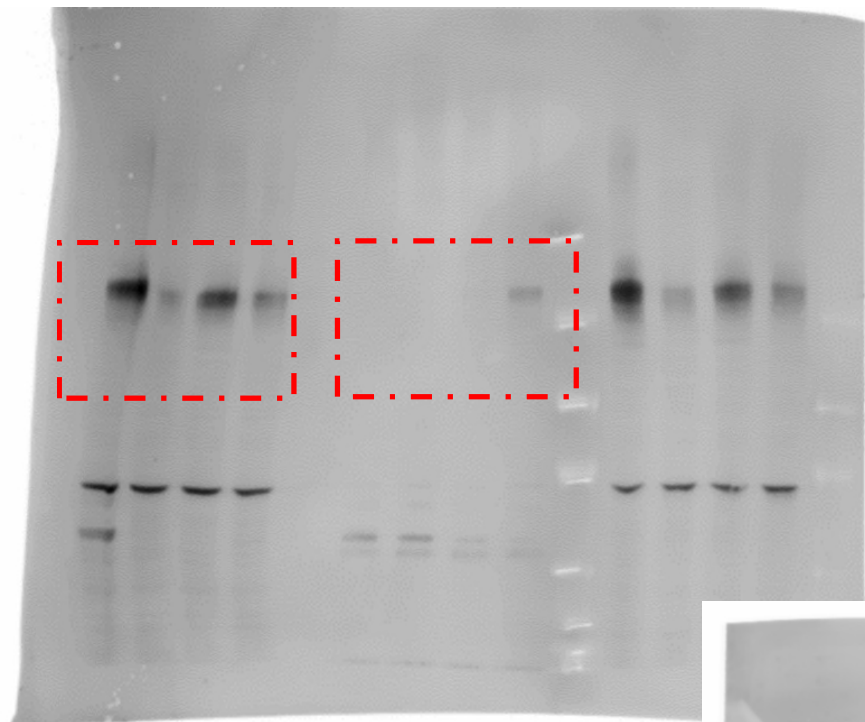


WB: FLAG

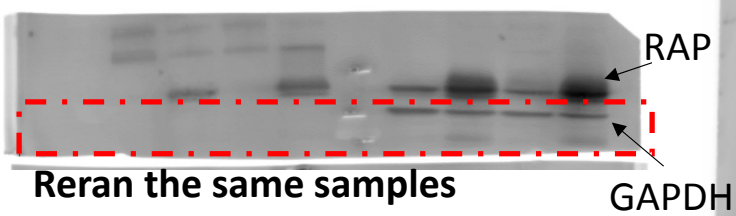


WB: FLAG

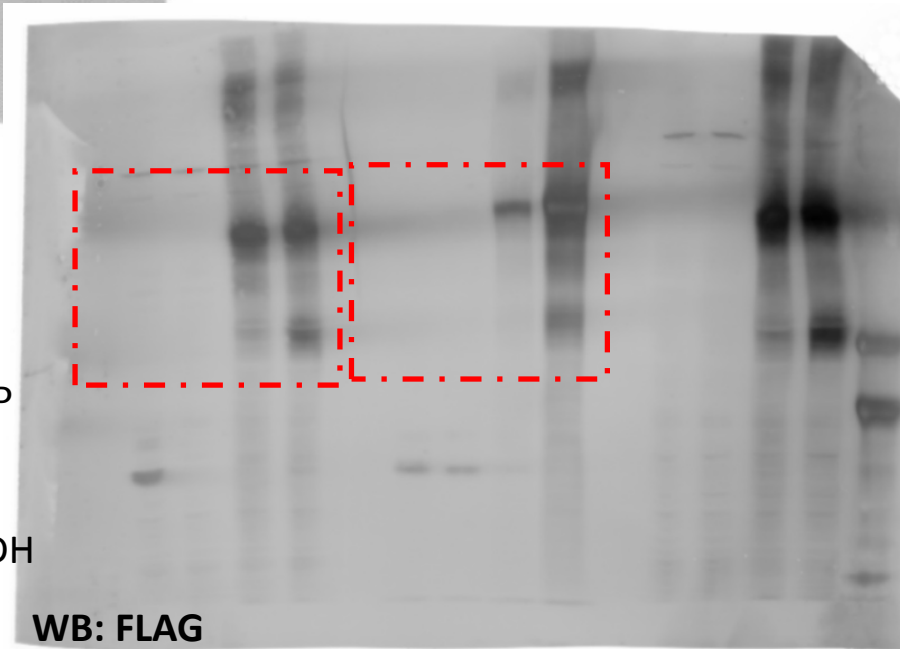




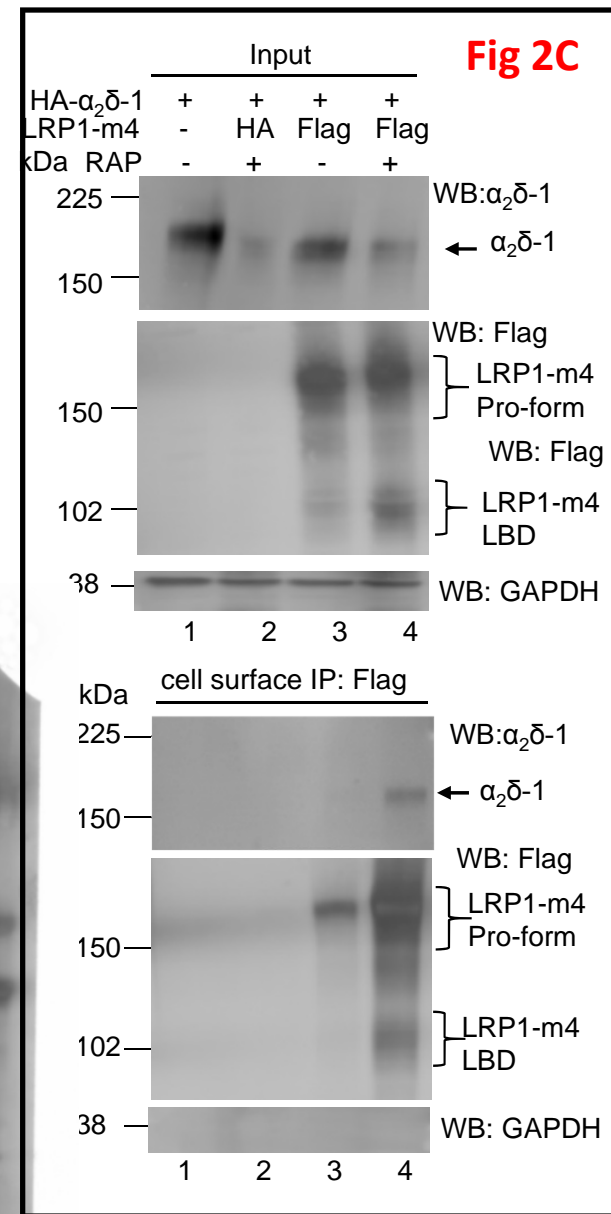
WB: a2-1

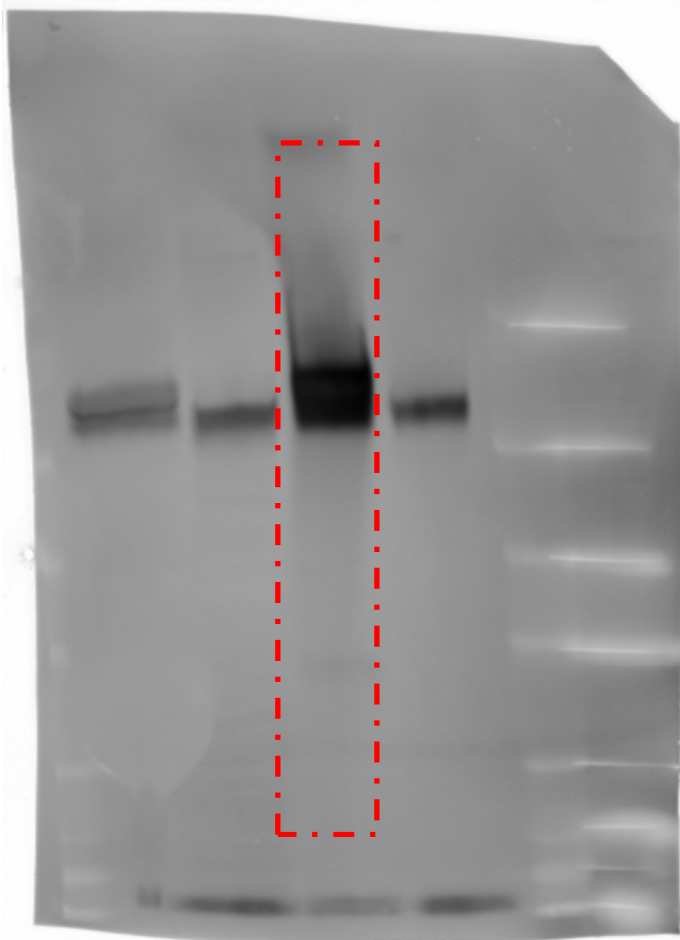


**Reran the same samples
WB: RAP; Reblot: GAPDH**



WB: FLAG

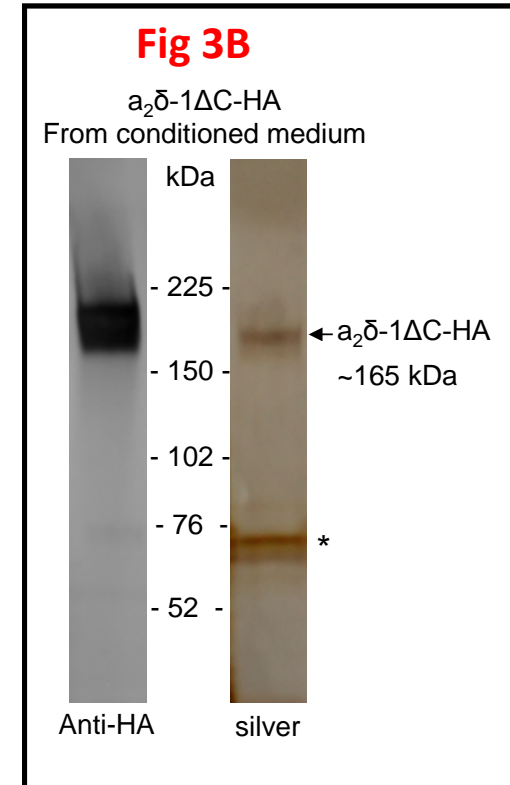


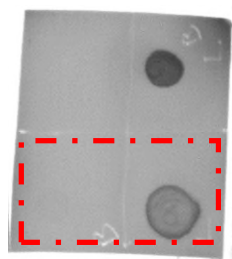


WB: HA

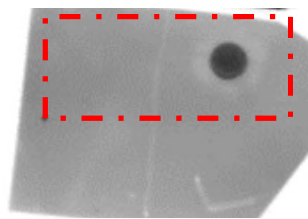


Silver stain

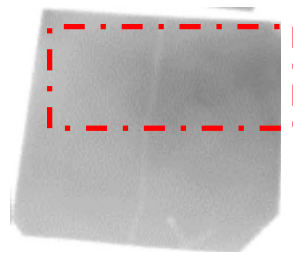




WB: LRP1



WB: HA

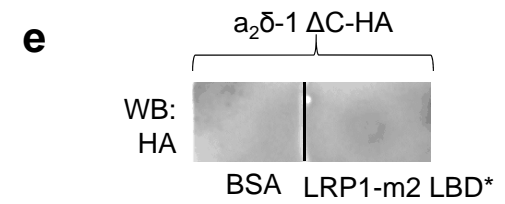
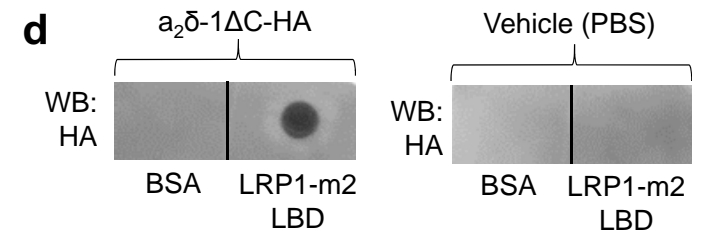
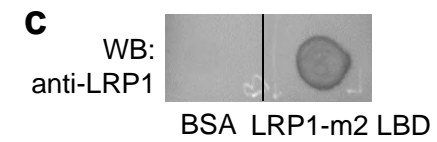


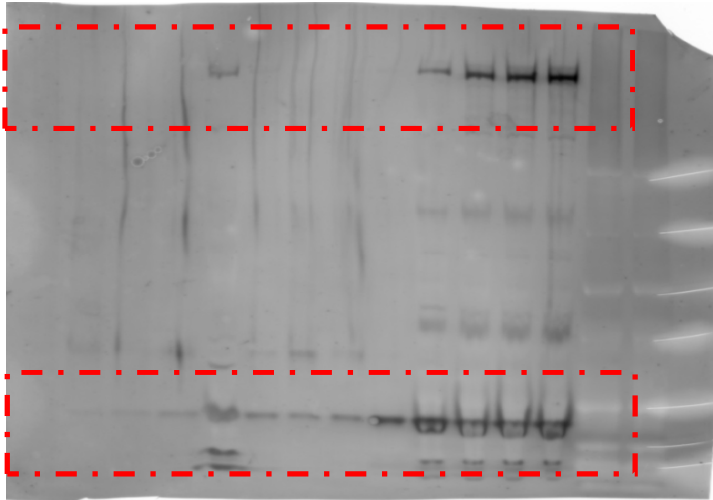
WB: HA



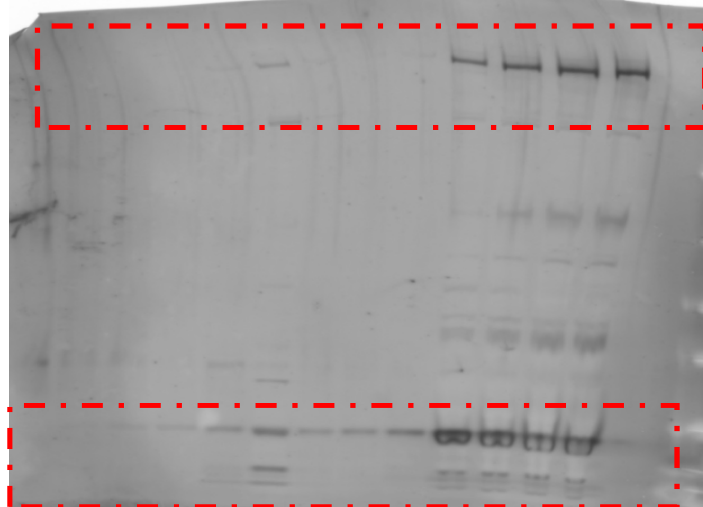
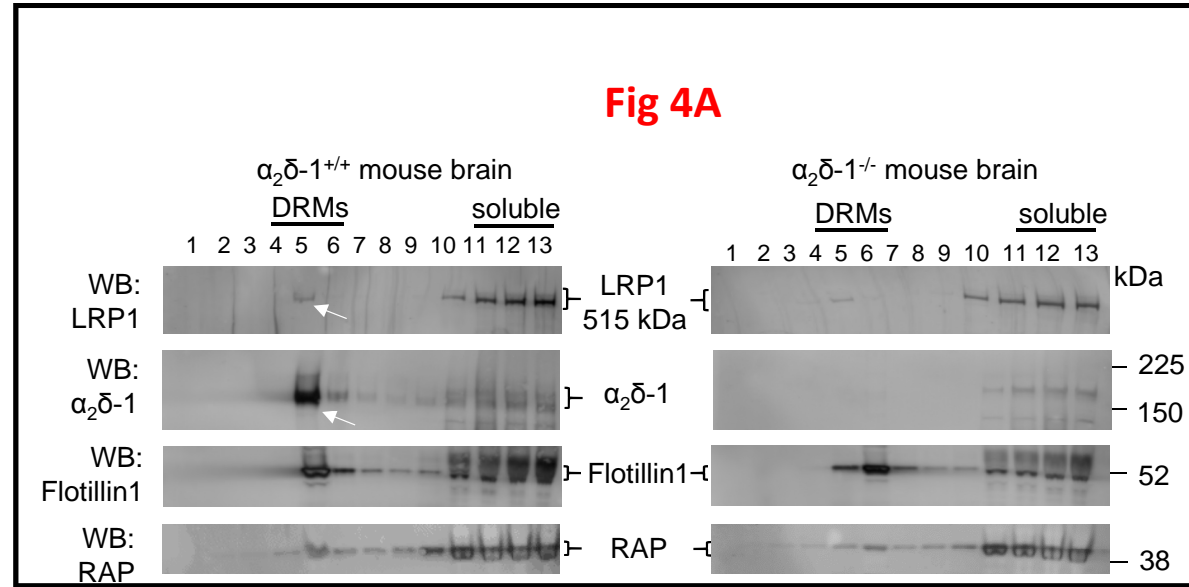
WB: HA

Fig 3C

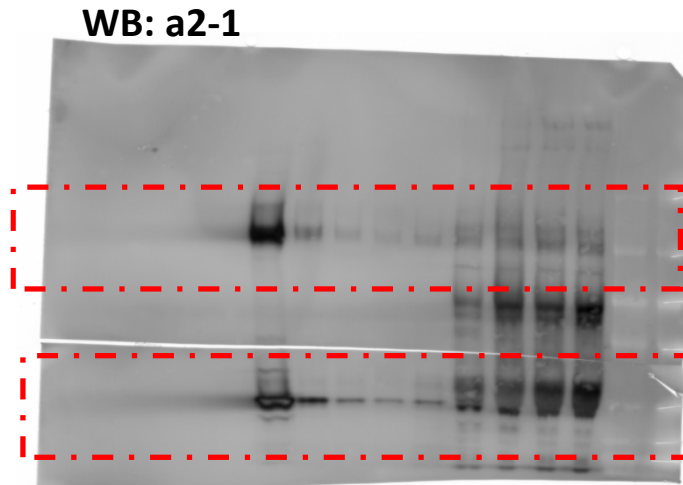




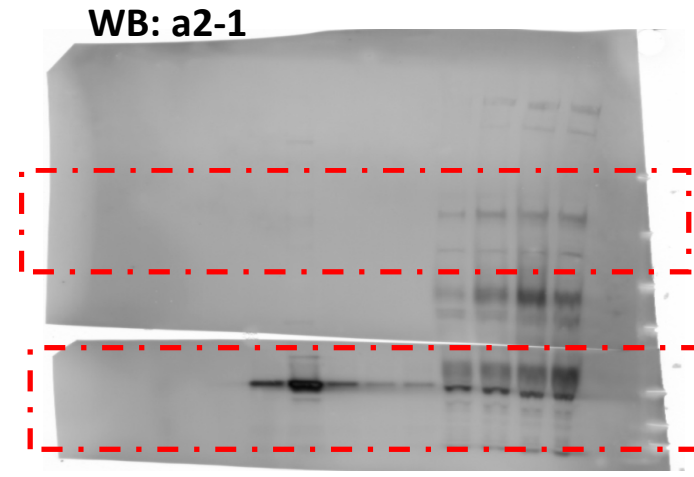
WB: LRP1 (above) and RAP (below)
 same Ab stains both (see Mat & Methods)



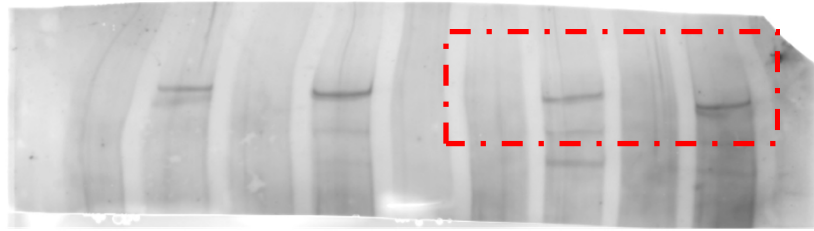
WB: LRP1 (above) and RAP (below)
 same Ab stains both (see Mat & Methods)



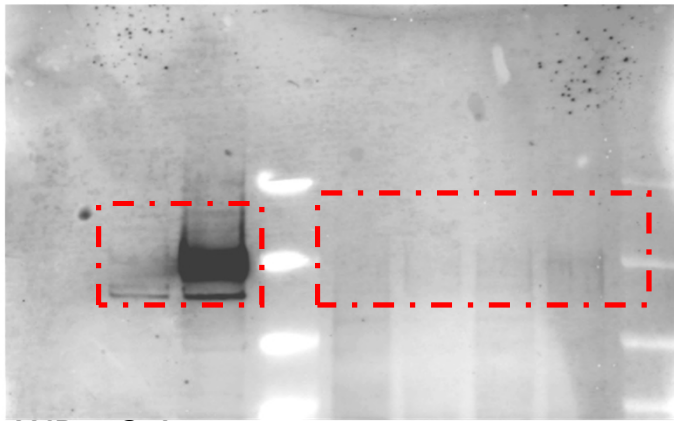
WB: flotillin 1



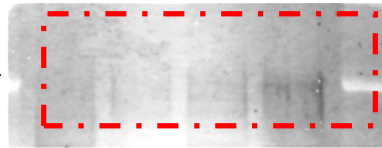
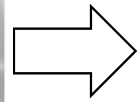
WB: flotillin 1



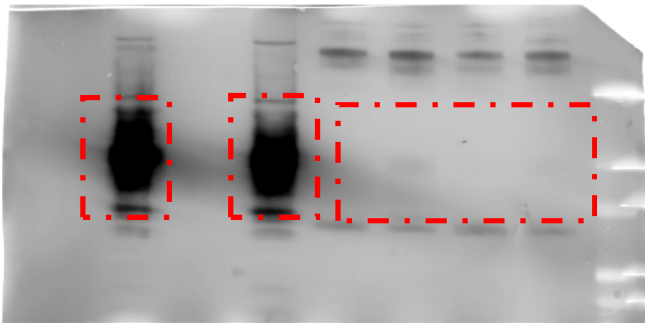
WB: LRP1



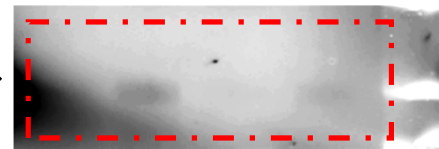
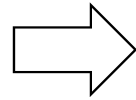
WB: a2-1



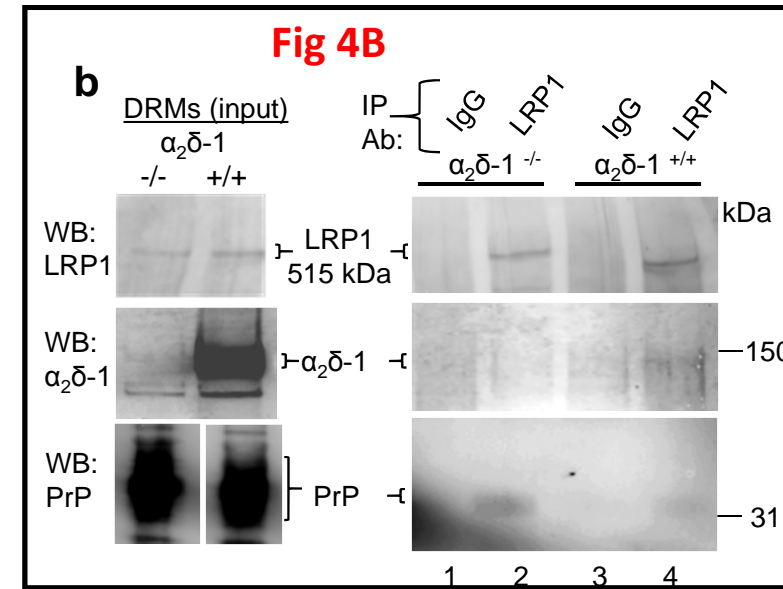
WB: a2-1 (increased contrast)

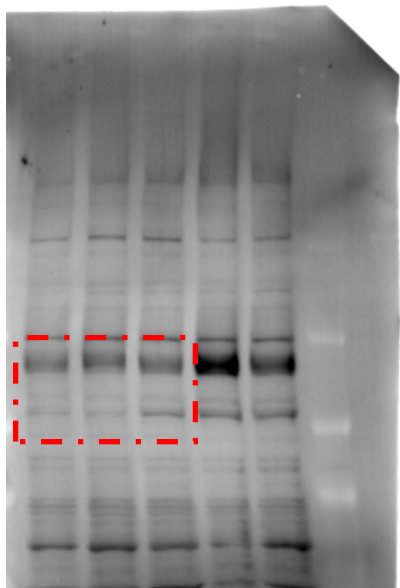


WB: Prp

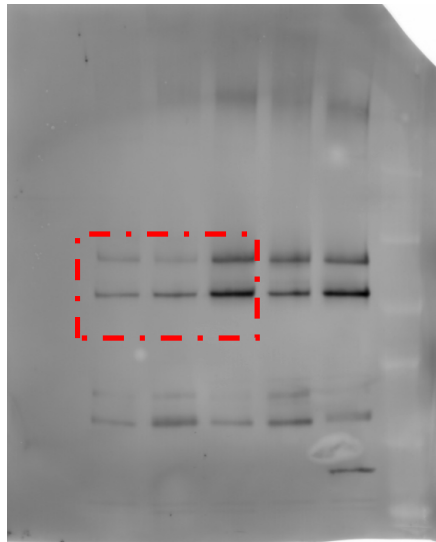


WB: Prp (increased contrast)

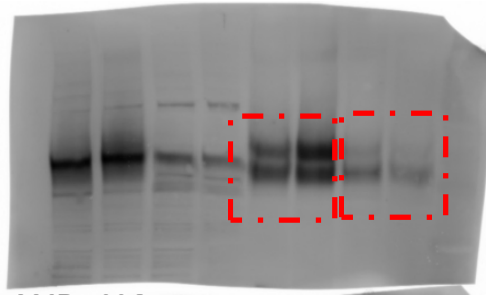




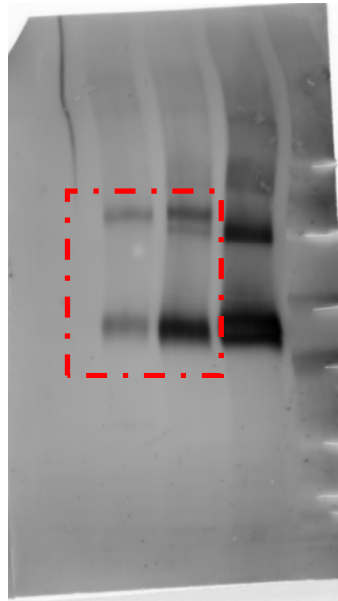
WB: HA



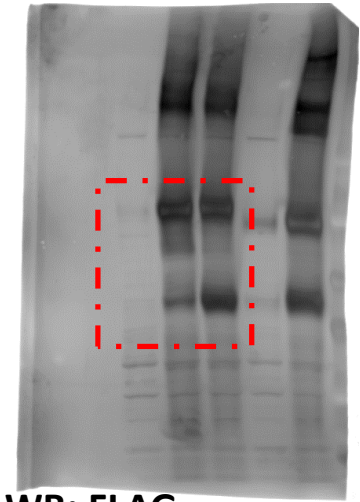
WB: HA



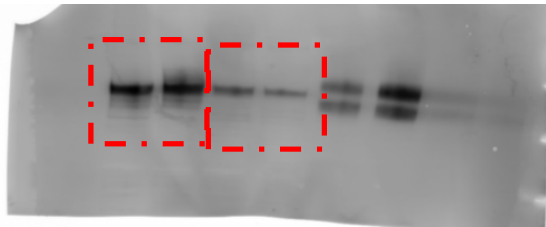
WB: HA



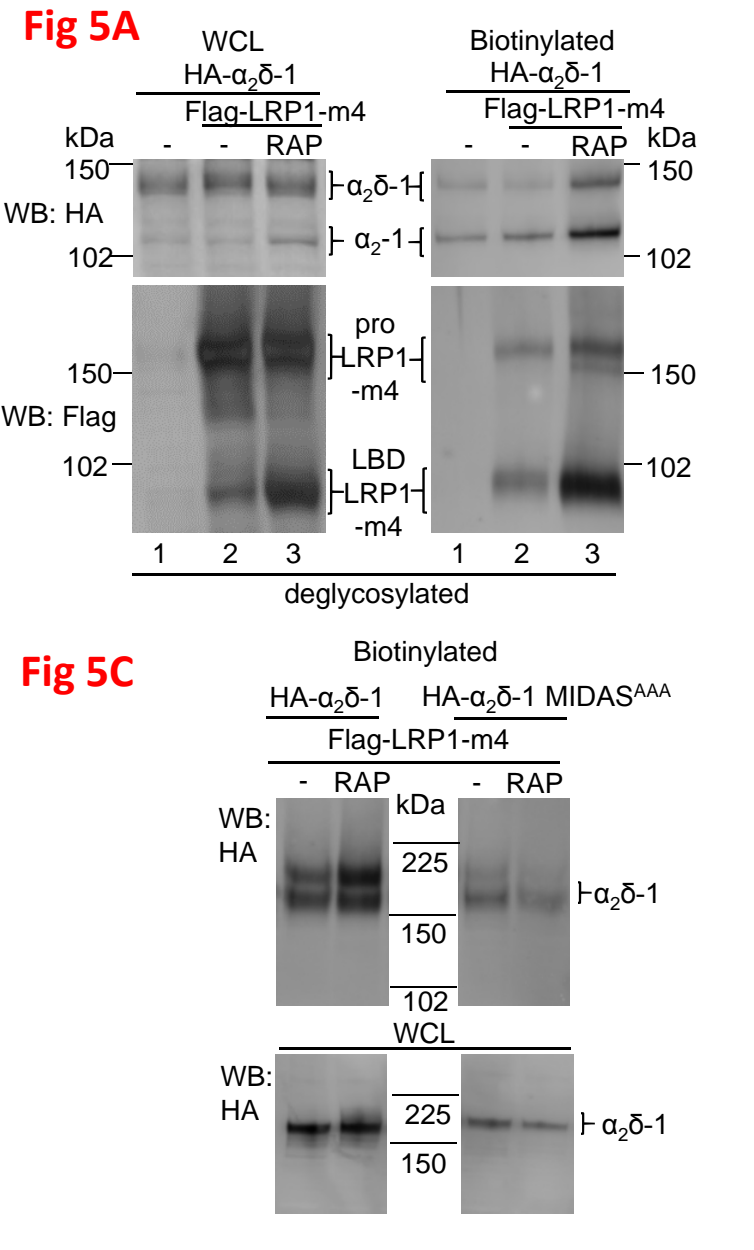
WB: FLAG

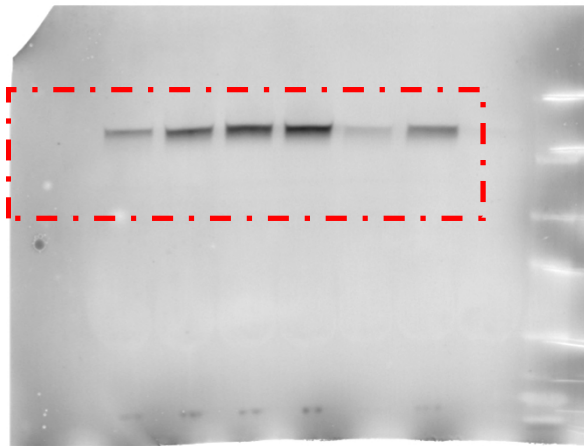


WB: FLAG

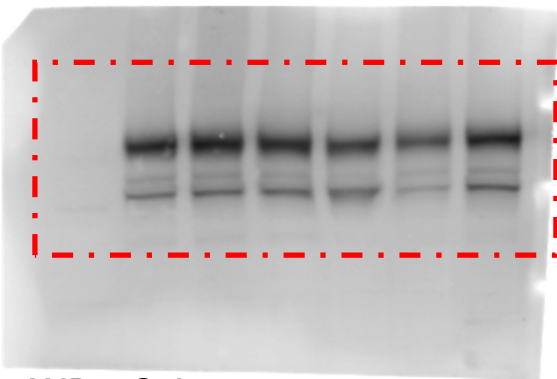


WB: HA

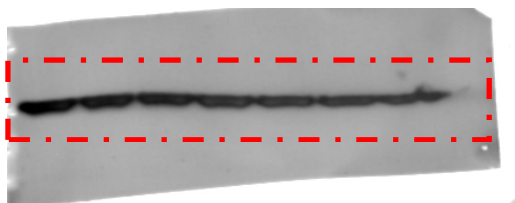




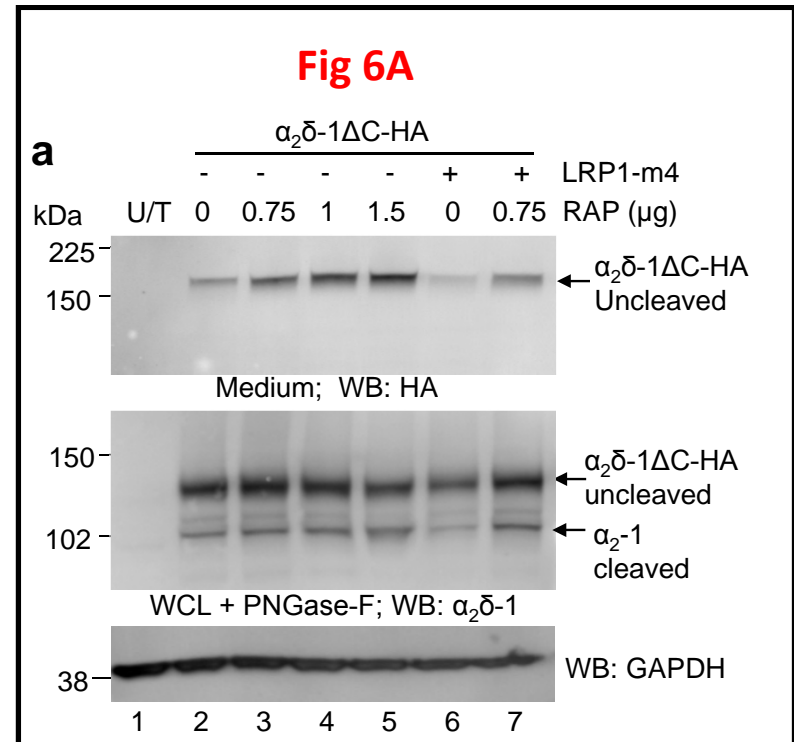
WB: HA

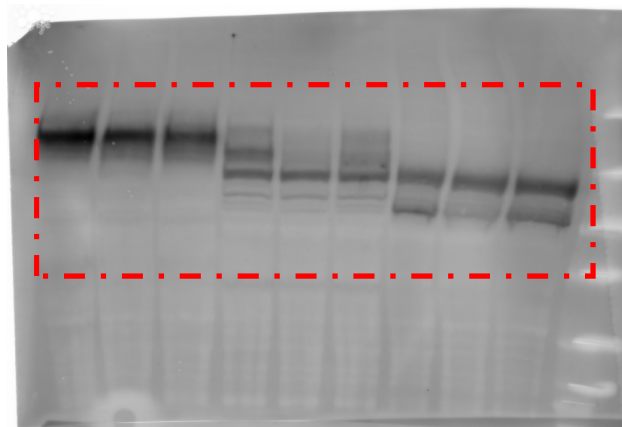


WB: a2-1

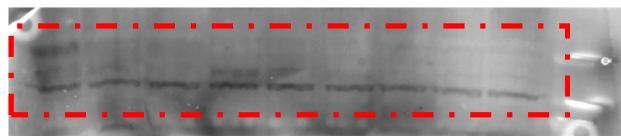


WB:GAPDH

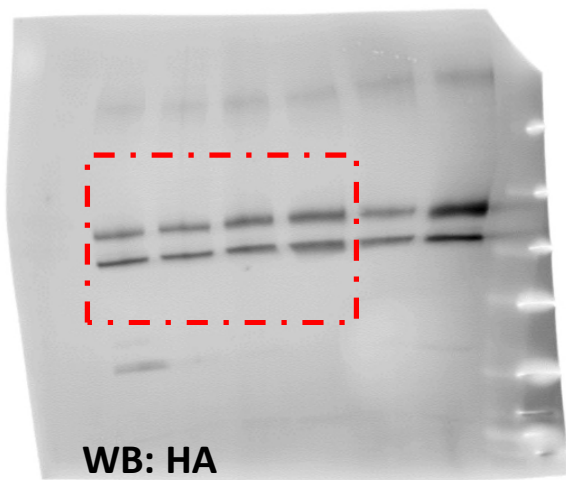




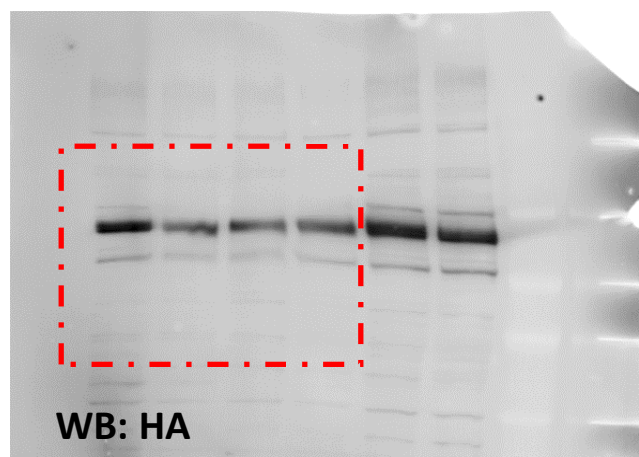
WB: a2-1



Reblot: Akt



WB: HA



WB: HA

Fig 7B

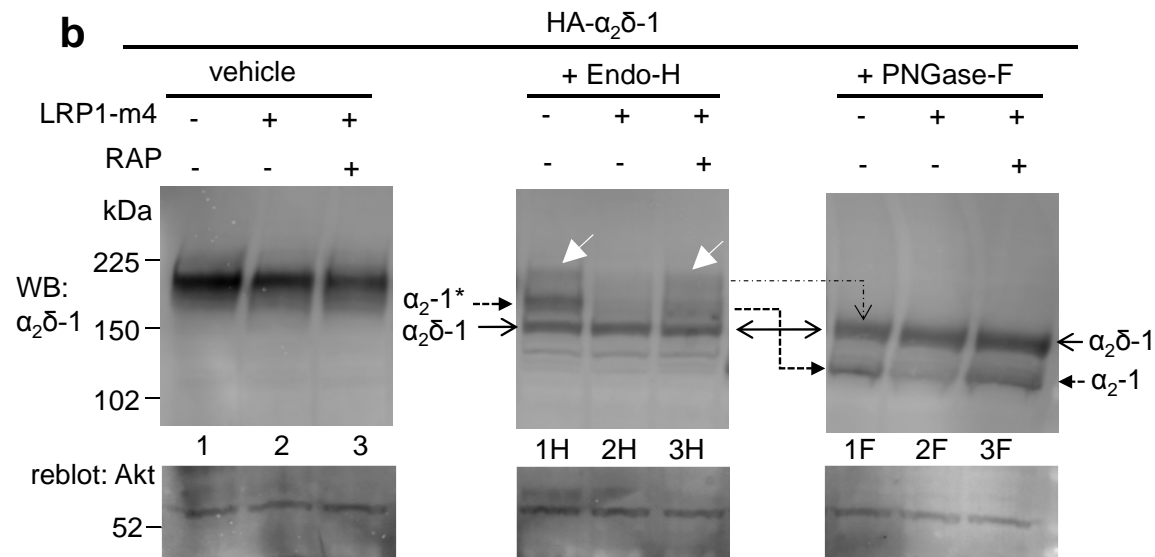


Fig 9E

