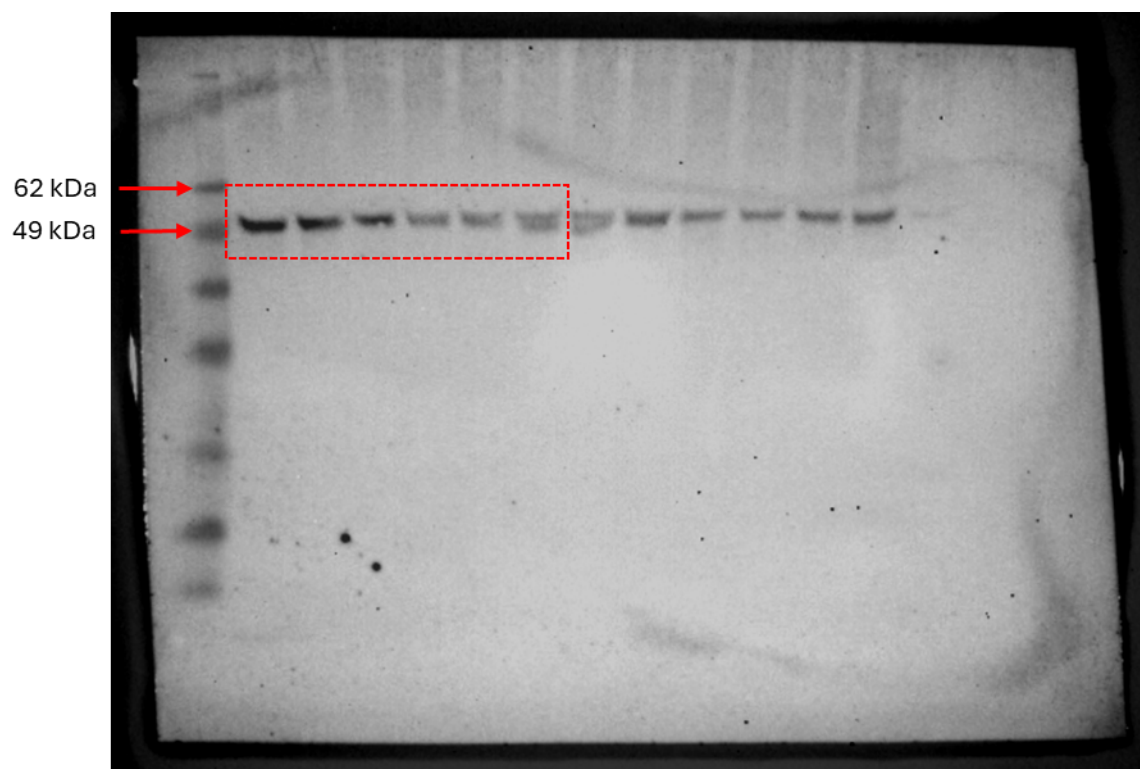


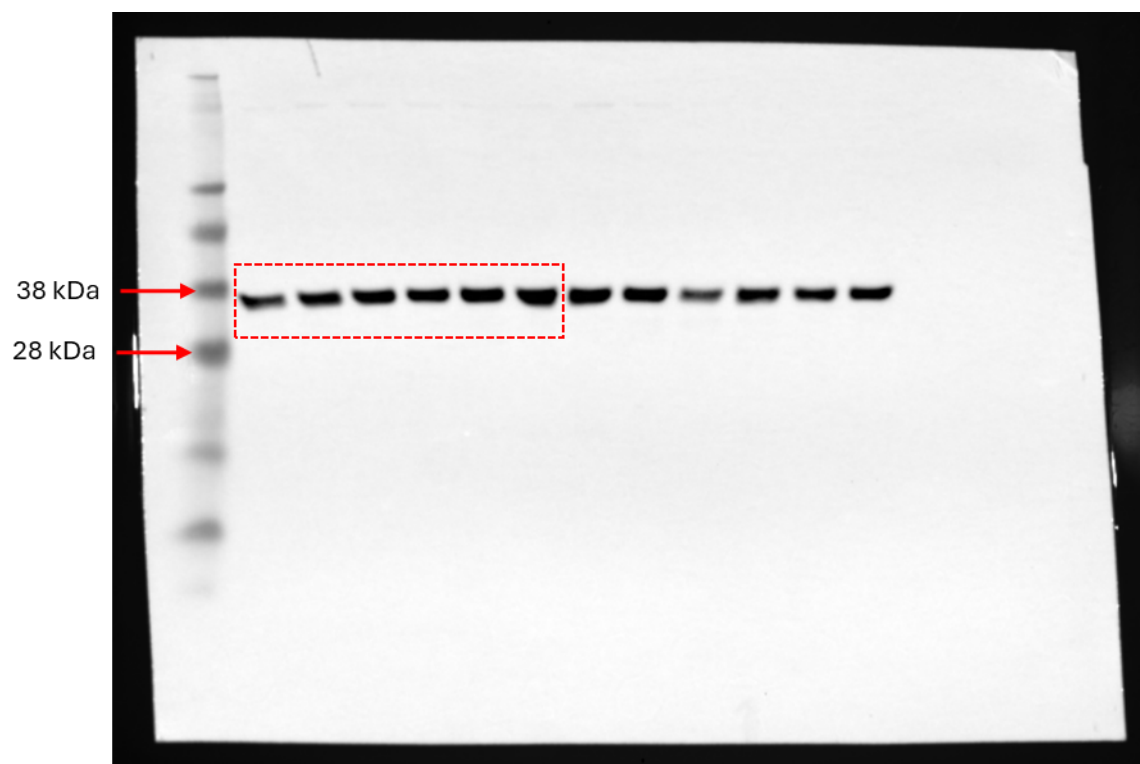
**Figure 1A.**

**Duodenum**

Anti-BECLIN1

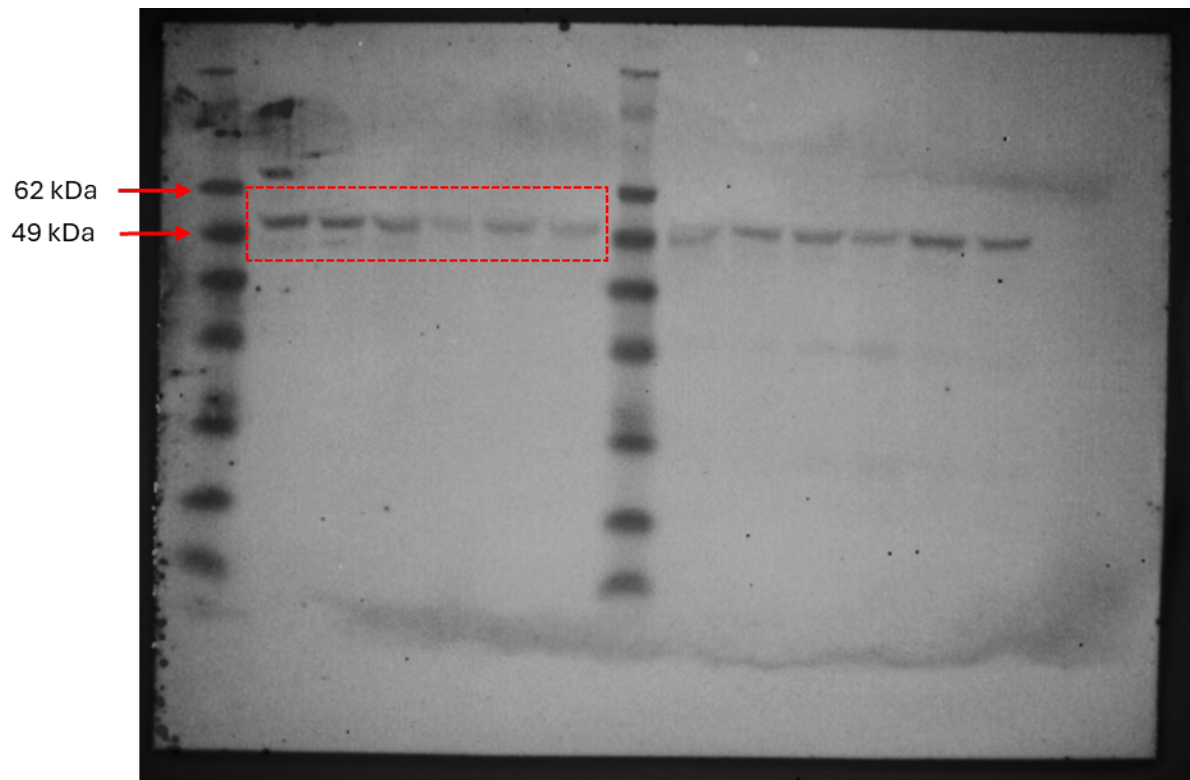


Anti-GAPDH

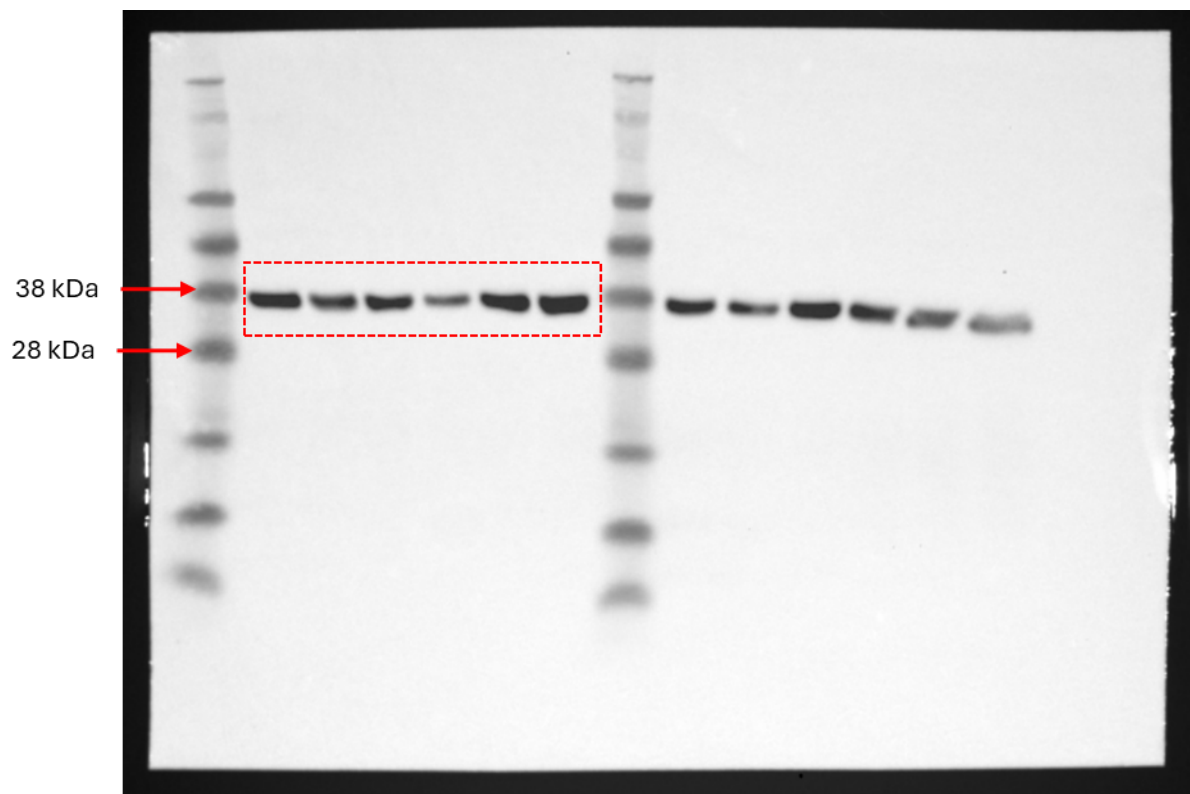


## Jejunum

### Anti-BECLIN1

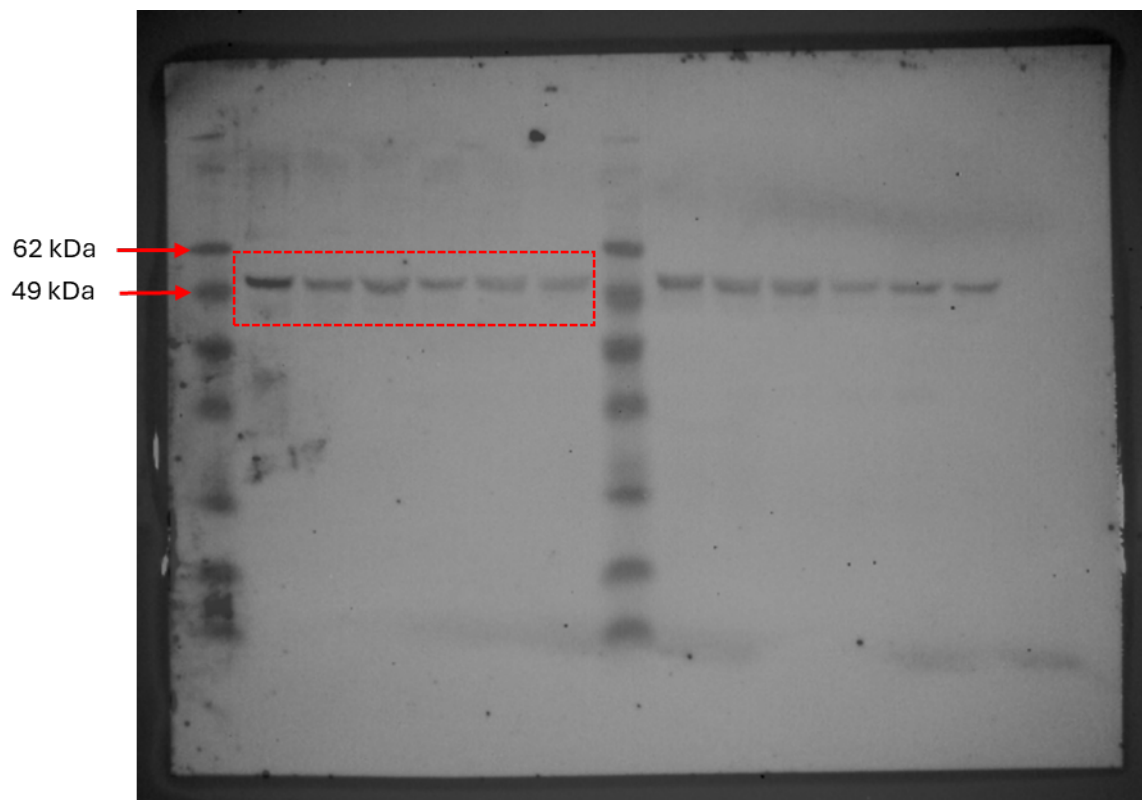


### Anti-GAPDH

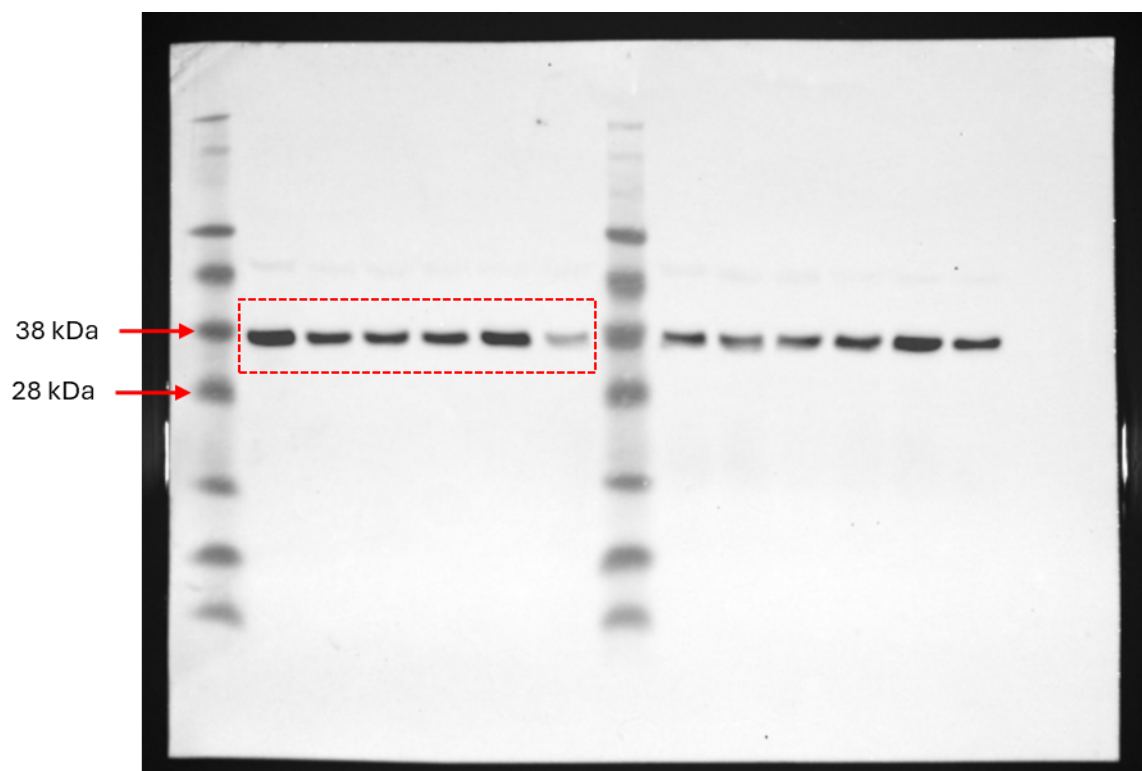


## Ileum

### Anti-BECLIN1

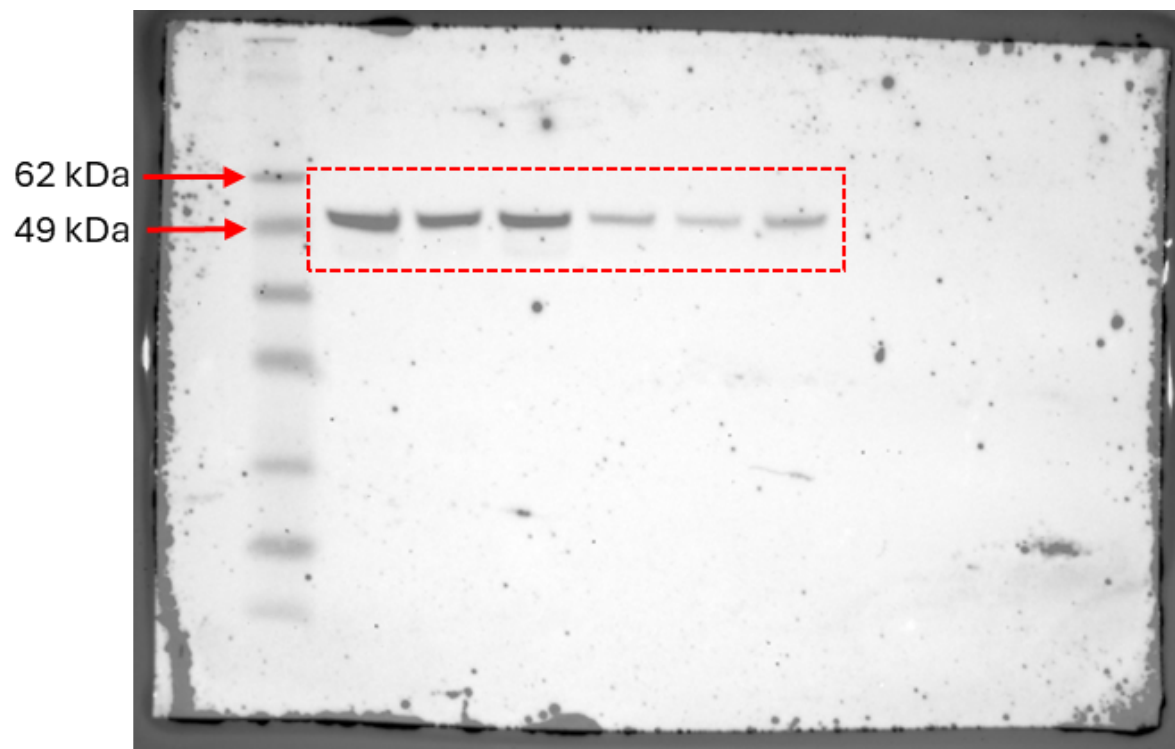


### Anti-GAPDH

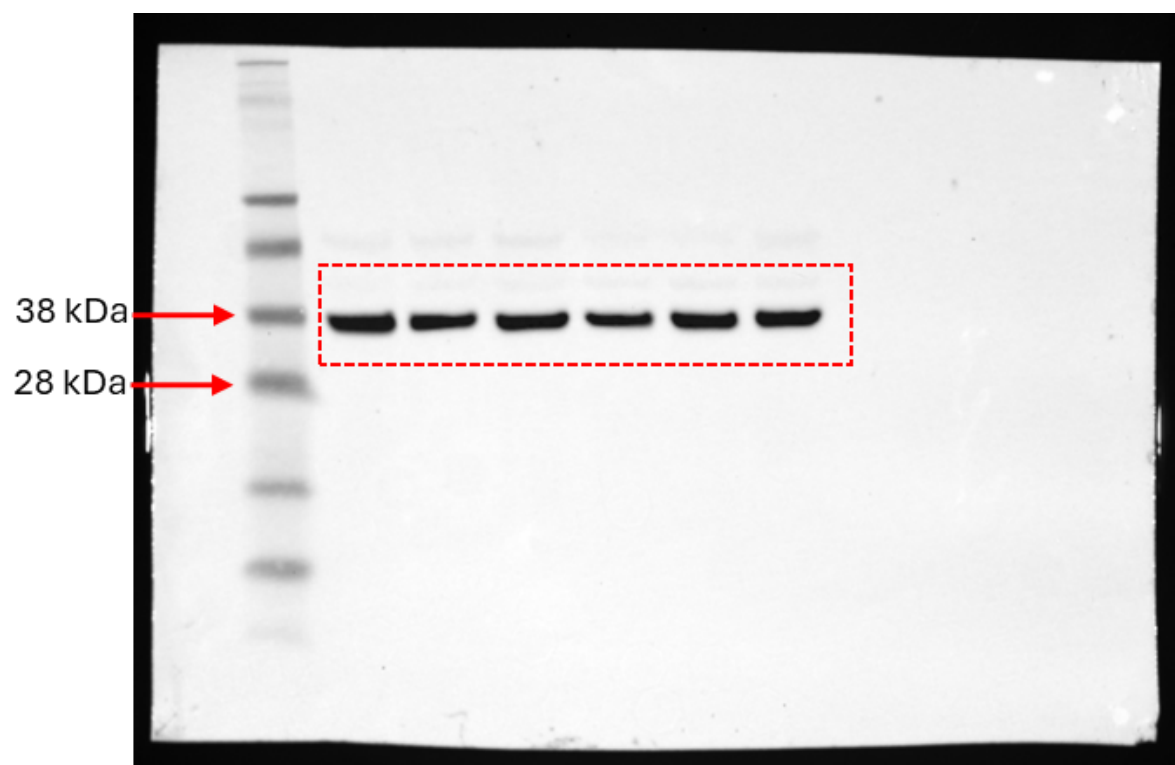


## Colon

Anti-BECLIN1

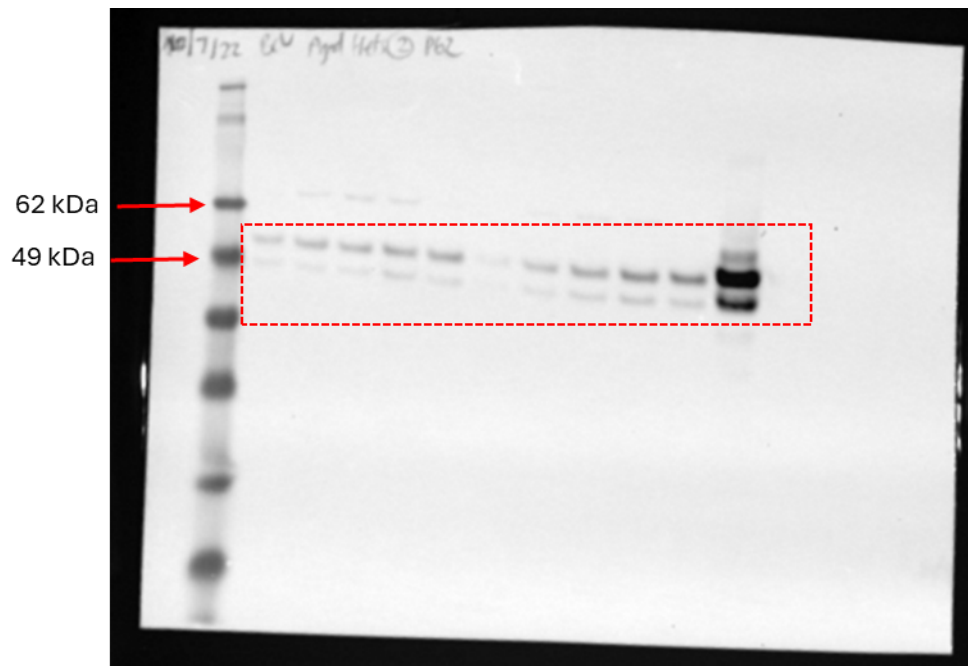


Anti-GAPDH

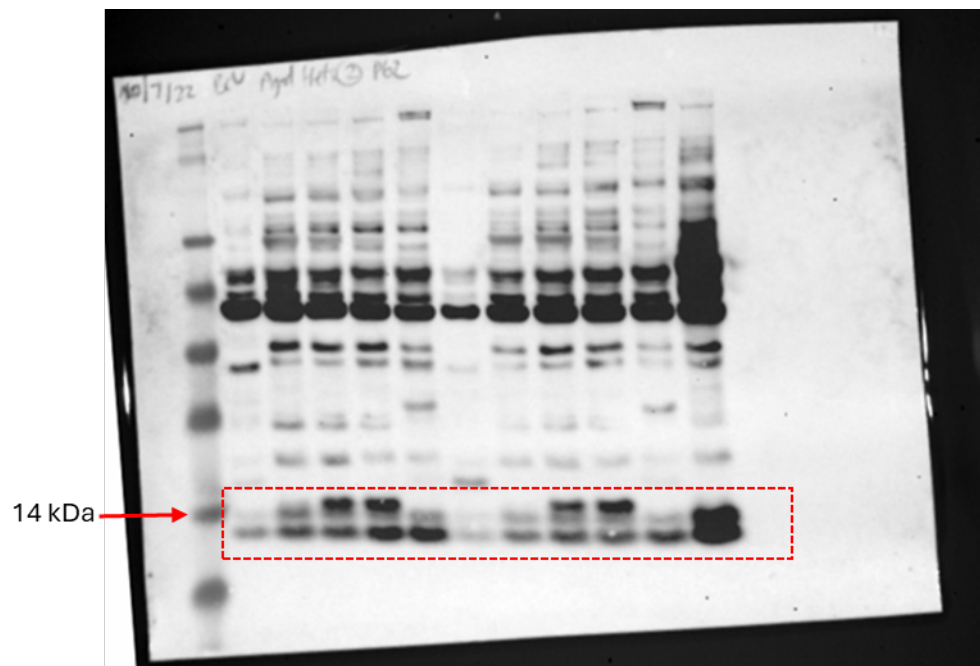


**Figure 1E**

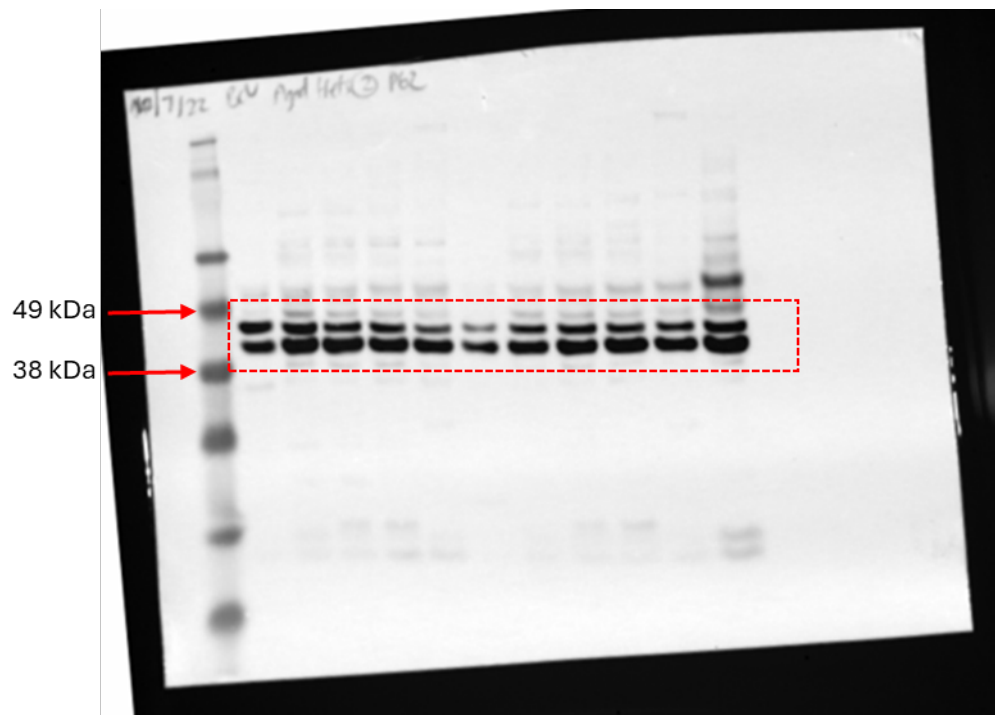
Anti-P62



Anti-LC3B

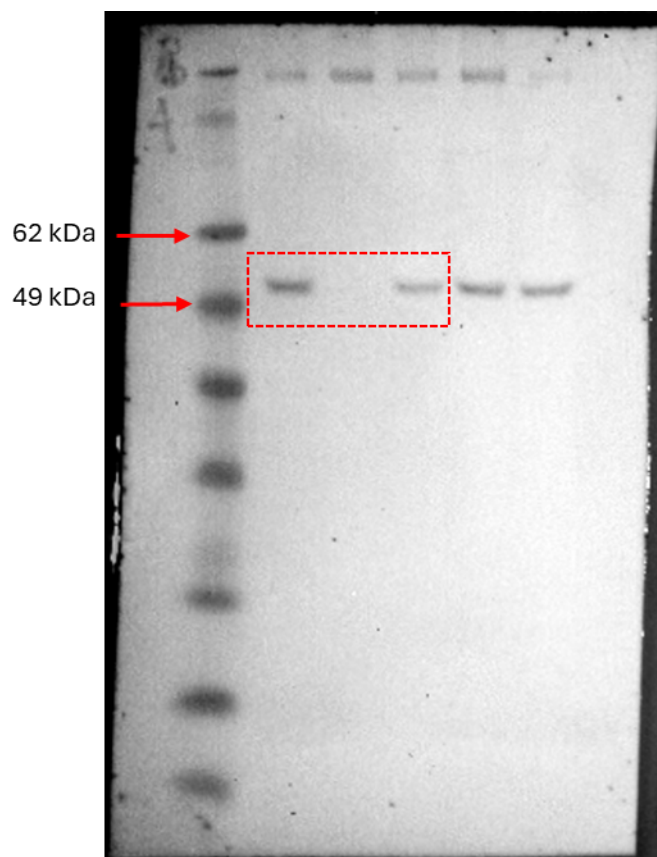


Anti- $\beta$ -ACTIN

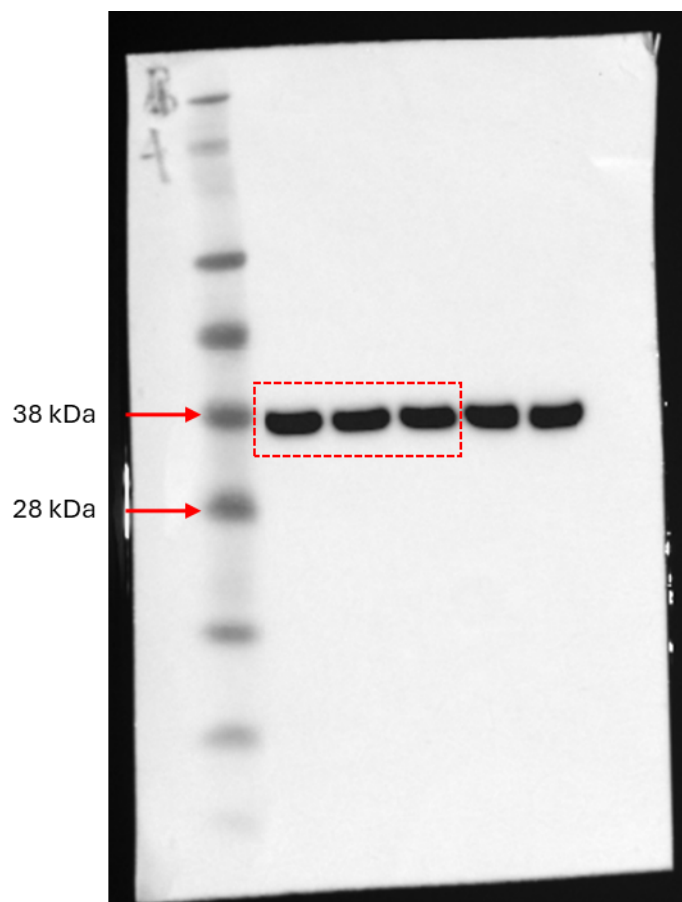


**Supplementary Figure 2A**

Anti-BECLIN1



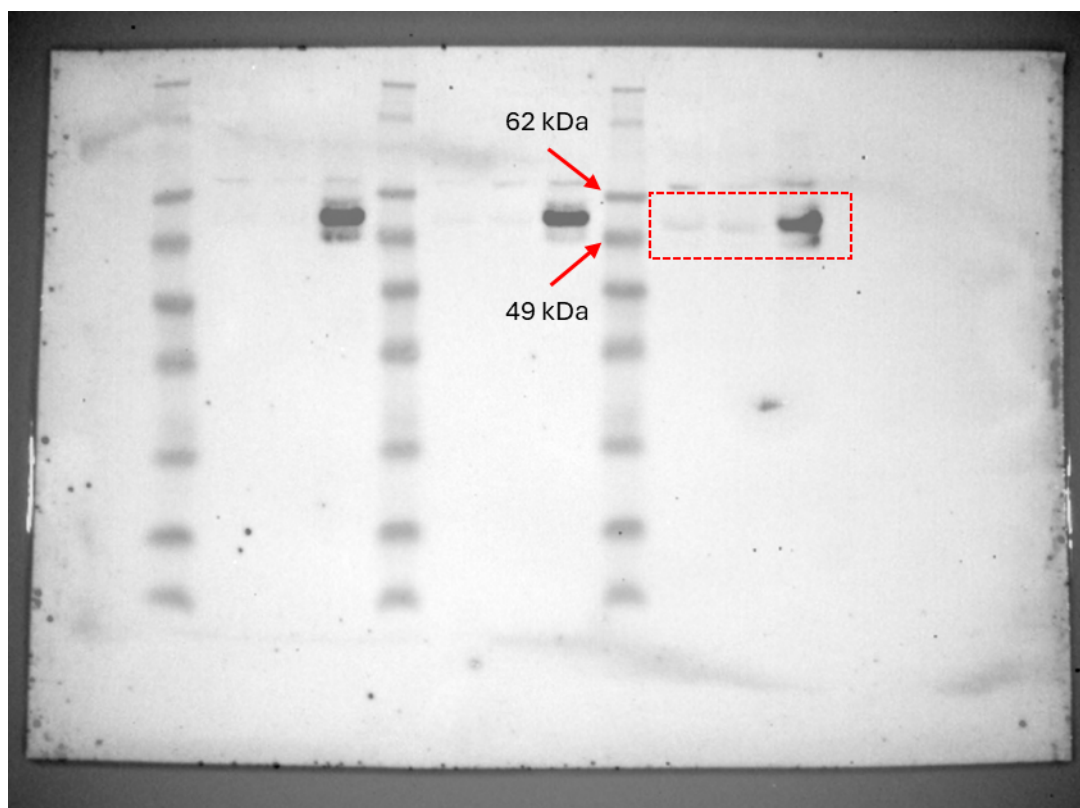
Anti-GAPDH



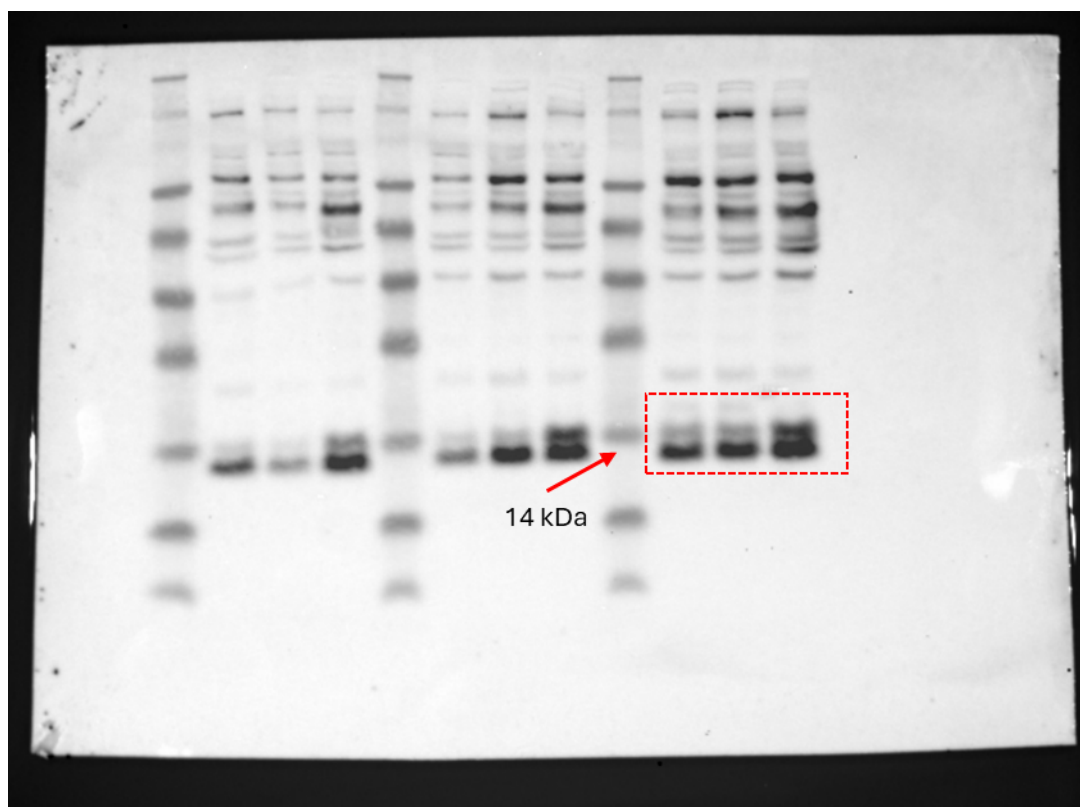


## Supplementary Figure 2B

Anti-P62



Anti-LC3B





Anti-GAPDH

