

Data S1

Original western
blot images
related to Figures
2, 5, 7 and
Figures S2, 5, 6, 7,
8, 9 and 11.

Figure 2A pAKT

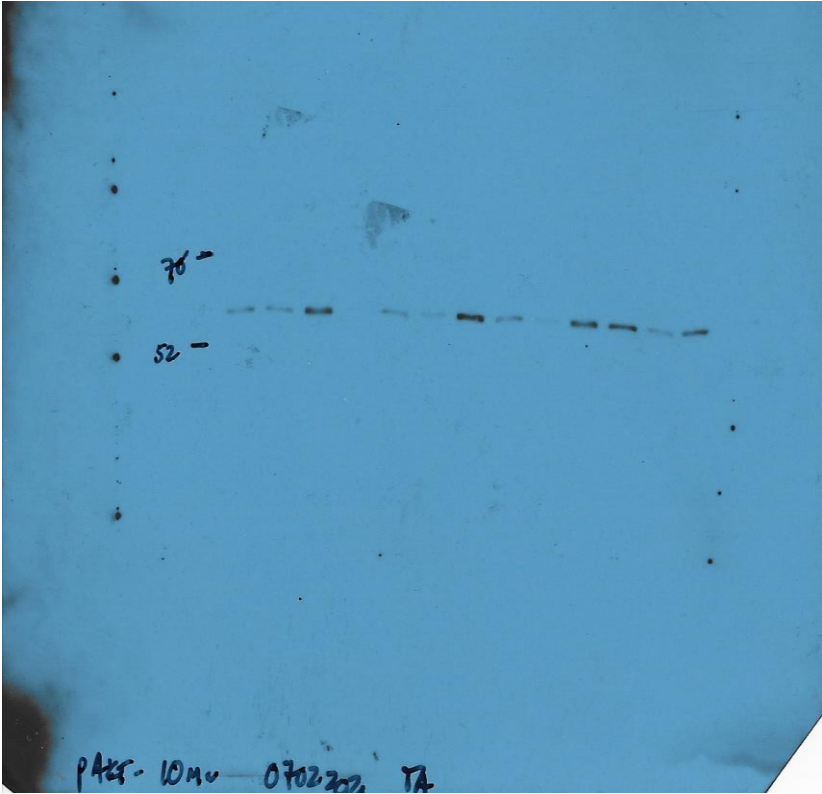


Figure 2A AKT

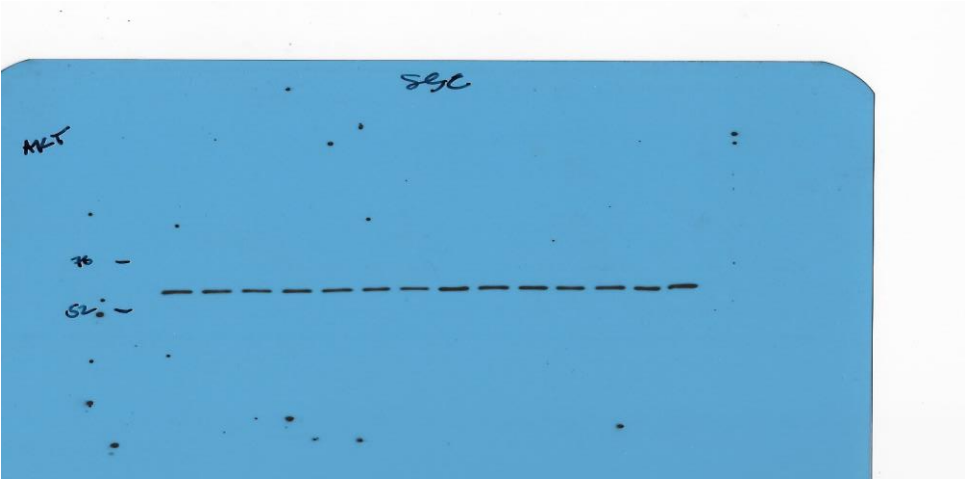


Figure 2B pAKT



Figure 2B AKT

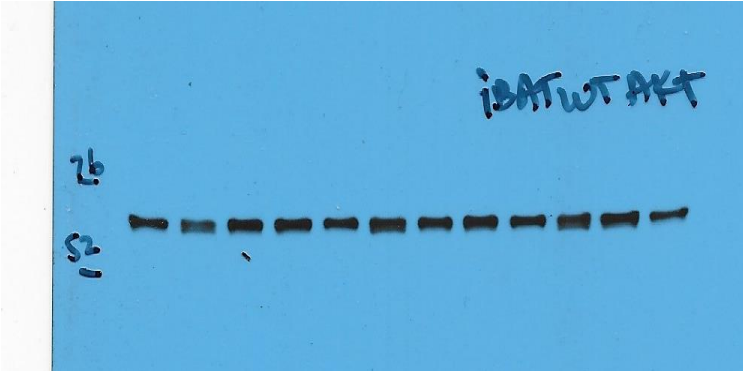


Figure 2C pAKT

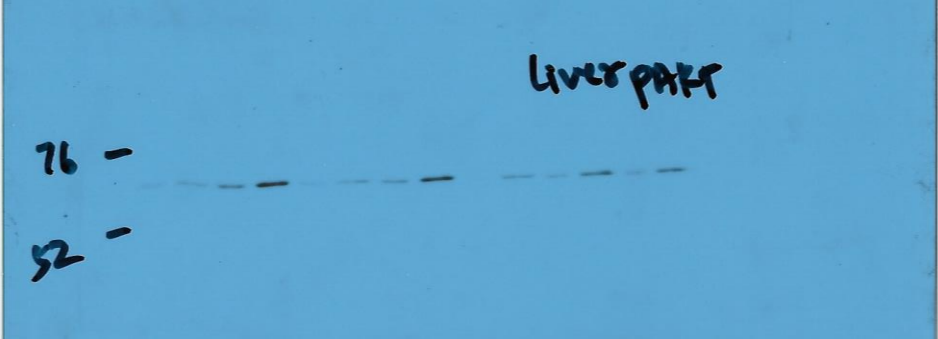


Figure 2C AKT



Figure 5A pAKT

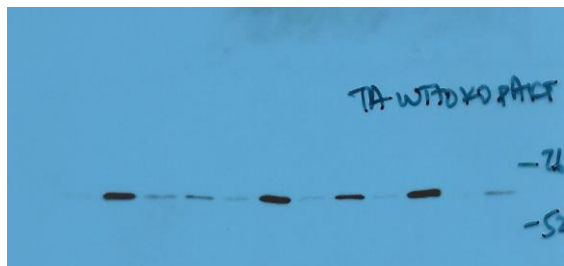


Figure 5A AKT

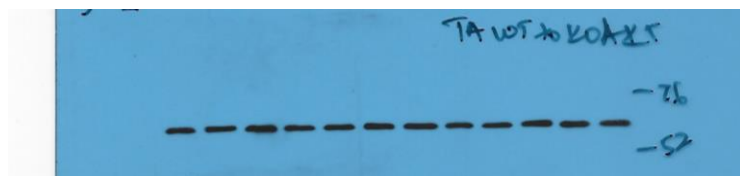


Figure 5B pAKT

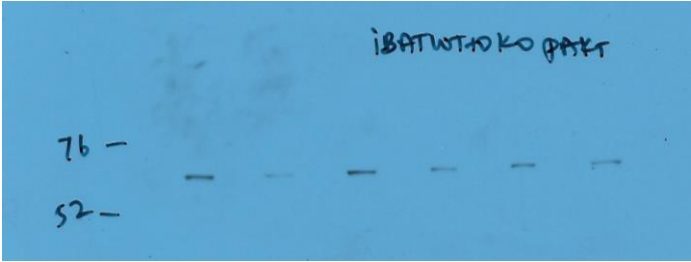


Figure 5B AKT

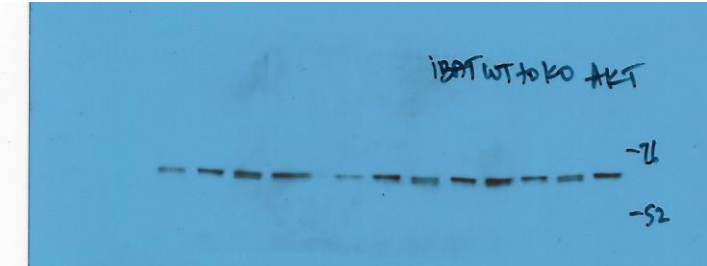


Figure 5C pAKT

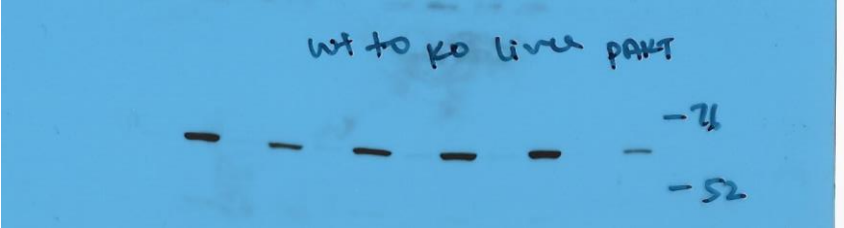


Figure 5C AKT

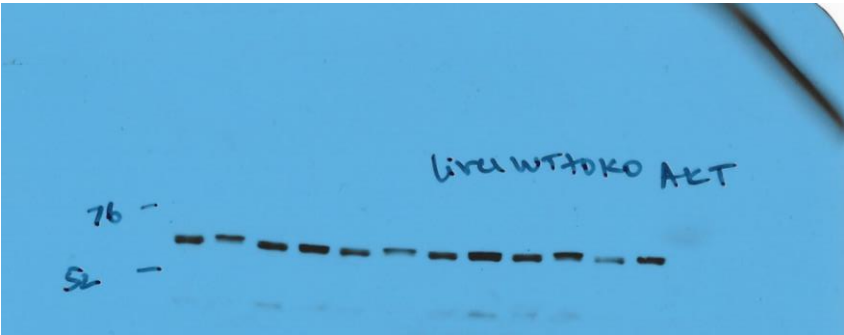


Figure 7A pAKT



Figure 7A AKT

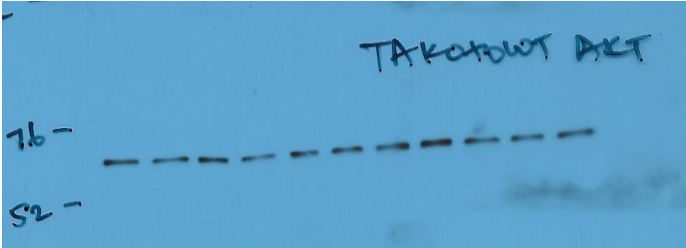


Figure 7B pAKT



Figure 7B AKT

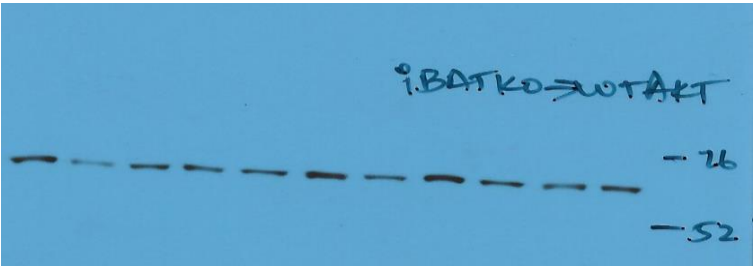


Figure 7C pAKT

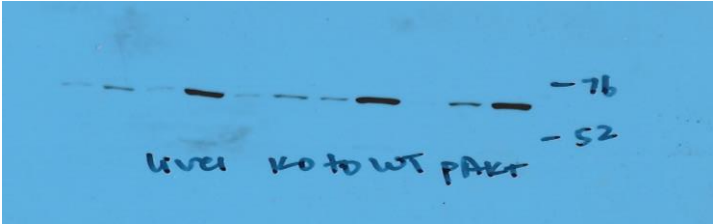


Figure 7C AKT

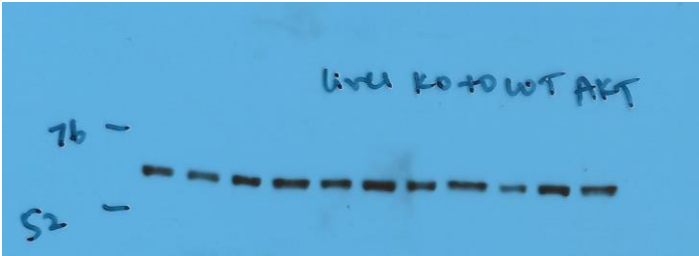


Figure 7D pAKT

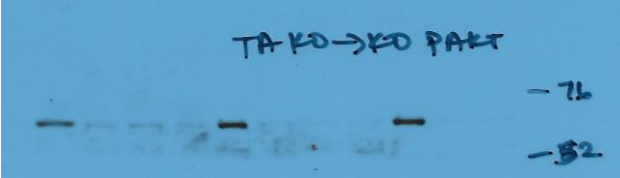


Figure 7D AKT



Figure 7E pAKT

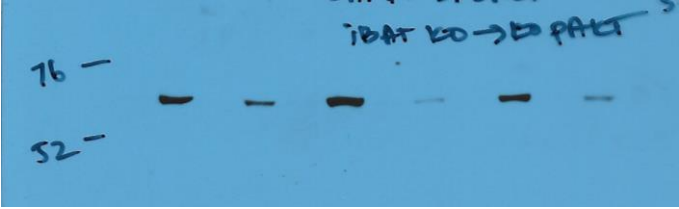


Figure 7F AKT



Figure 7F pAKT

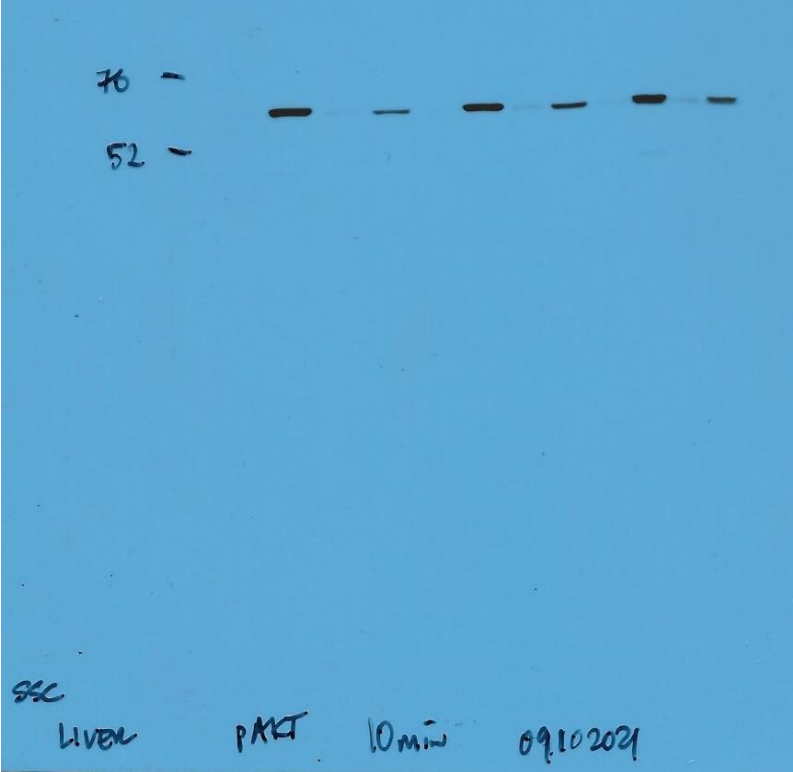


Figure 7F AKT

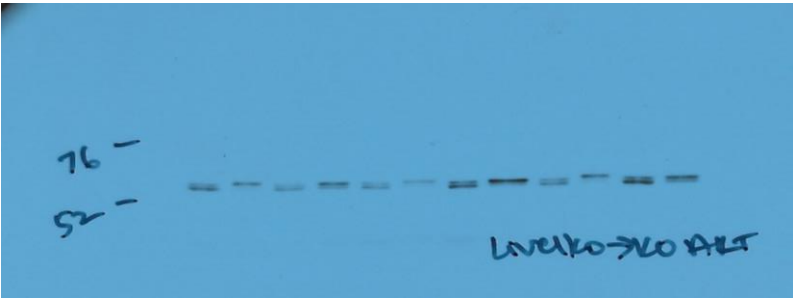


Figure S2C pAKT

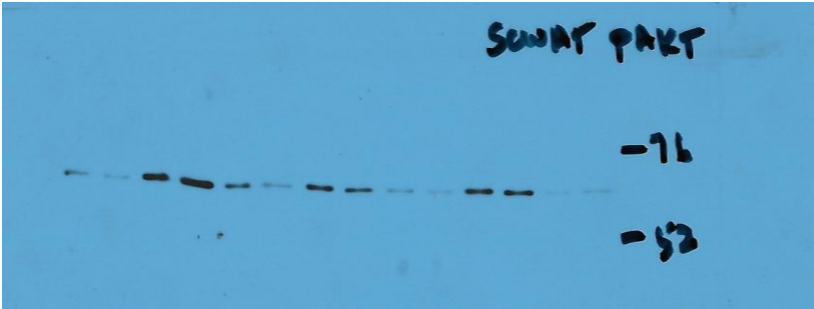


Figure S2C AKT

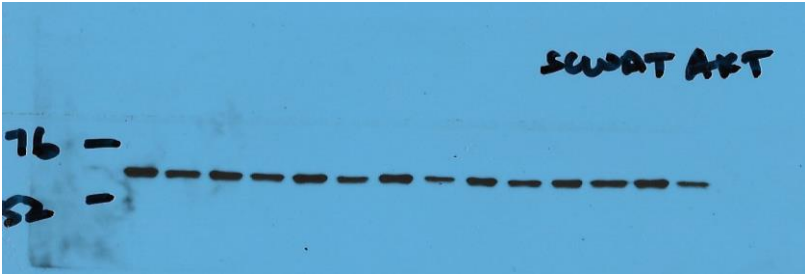


Figure S2C GAPDH

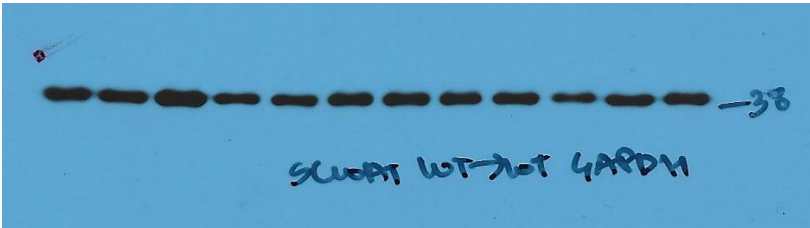


Figure S2D pAMPK



Figure S2D AMPK



Figure S2D GAPDH



Figure S2E pAMPK

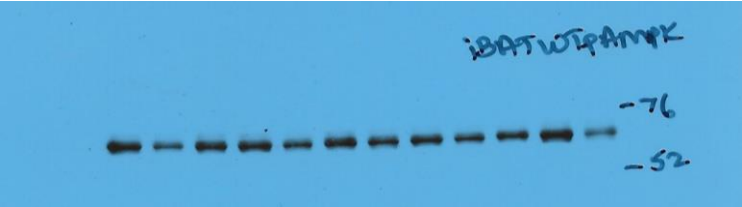


Figure S2E AMPK



Figure S2E GAPDH

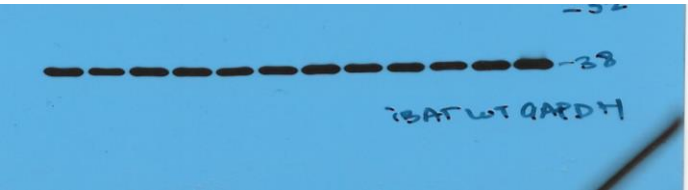


Figure S2F pAMPK

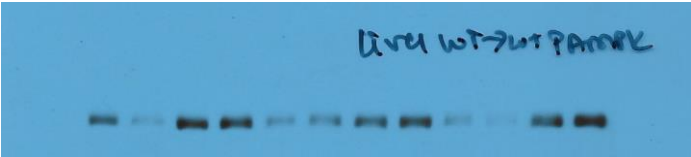


Figure S2F AMPK



Figure S2F GAPDH

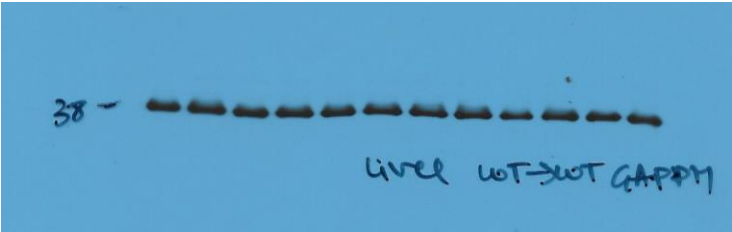


Figure S5A MUP1

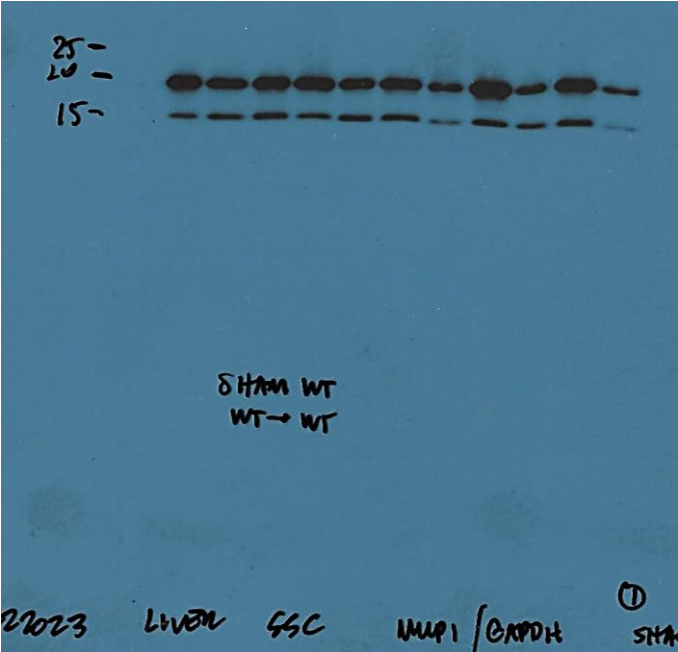


Figure S5A GAPDH

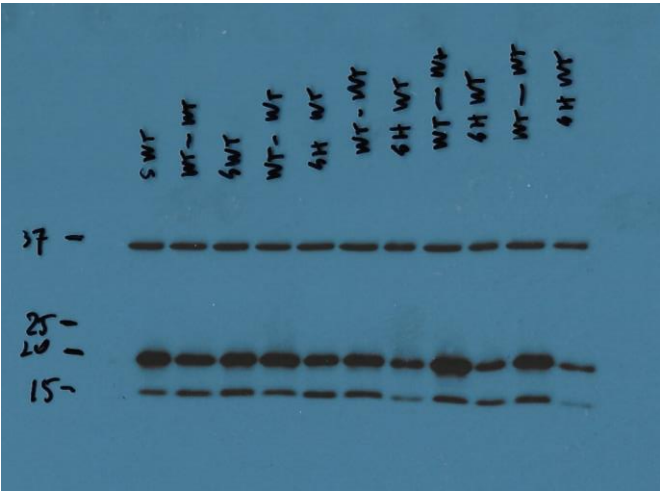


Figure S5B MUP11, GAPDH

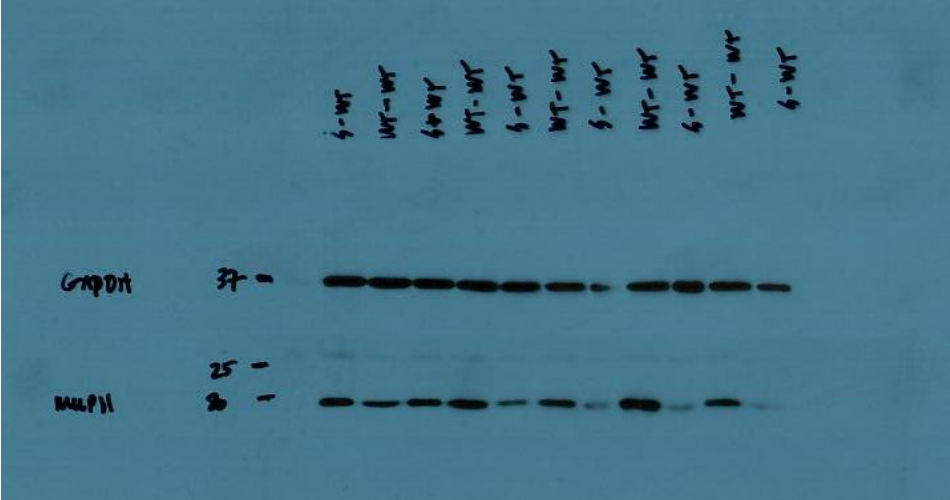


Figure S5C MUP12, GAPDH

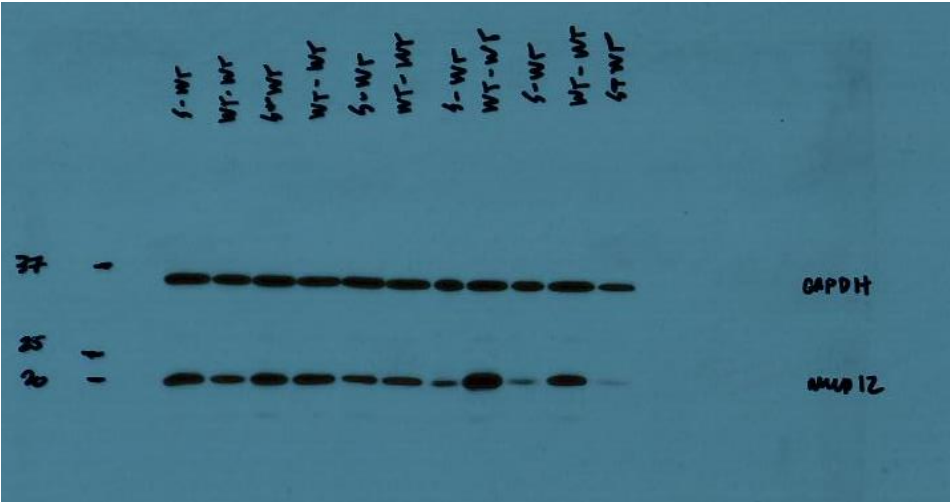


Figure S6A pAKT

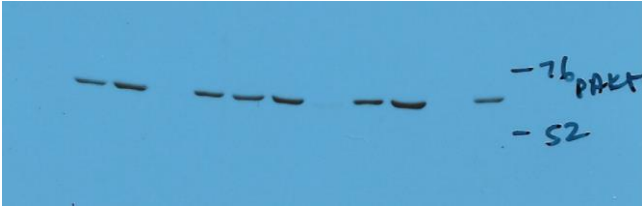


Figure S6A AKT

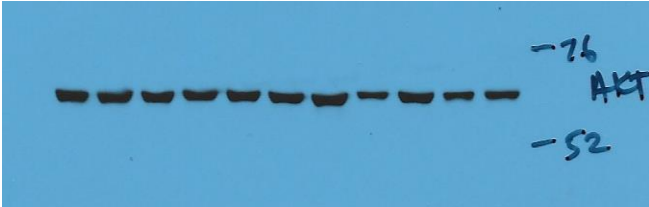


Figure S6B pAMPK

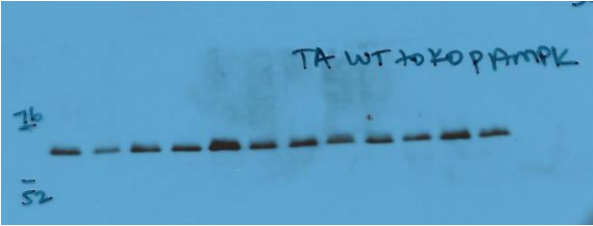


Figure S6B AMPK

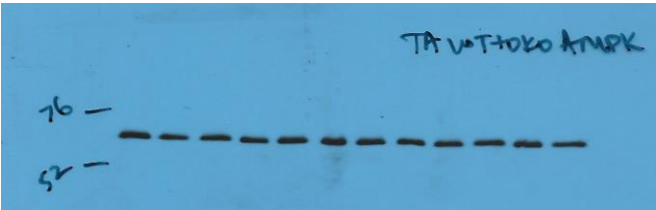


Figure S6B GAPDH

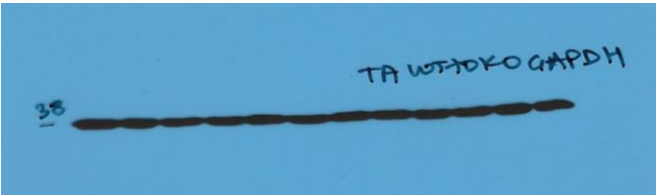


Figure S6C pAMPK

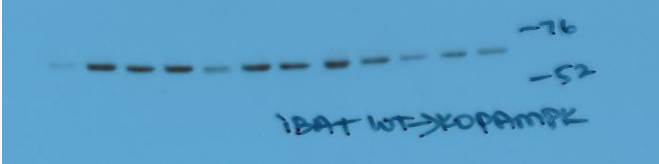


Figure S6C AMPK

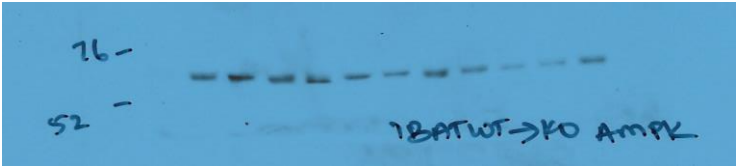


Figure S6C GAPDH



Figure S6D pAMPK

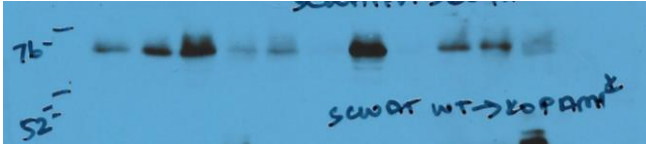


Figure S6D AMPK

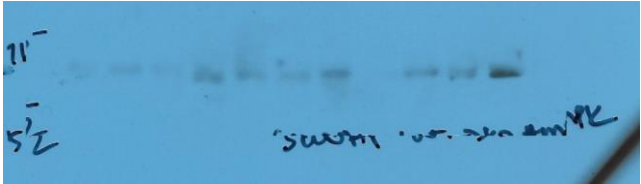


Figure S6D GAPDH

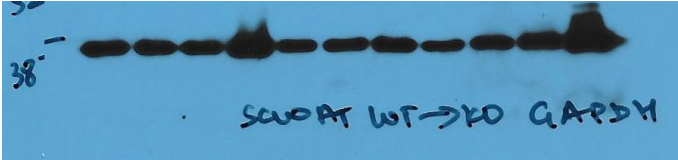


Figure S6E pAMPK

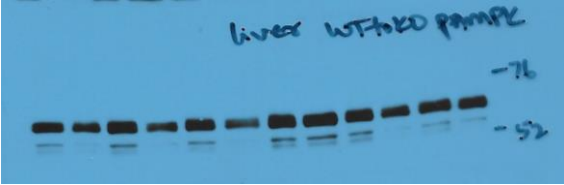


Figure S6E AMPK

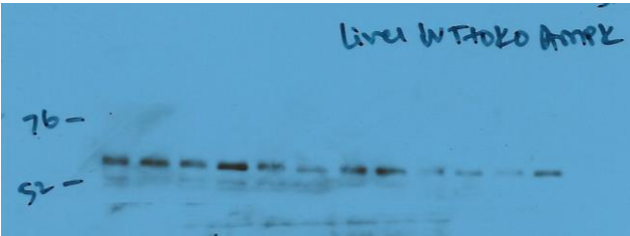


Figure S6E GAPDH

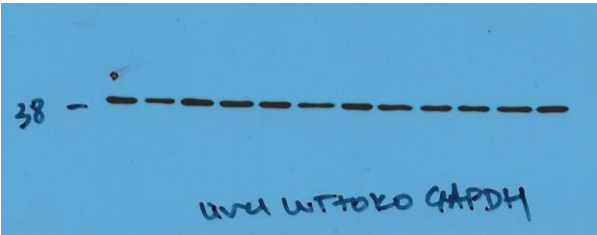


Figure S7C MUP1, GAPDH

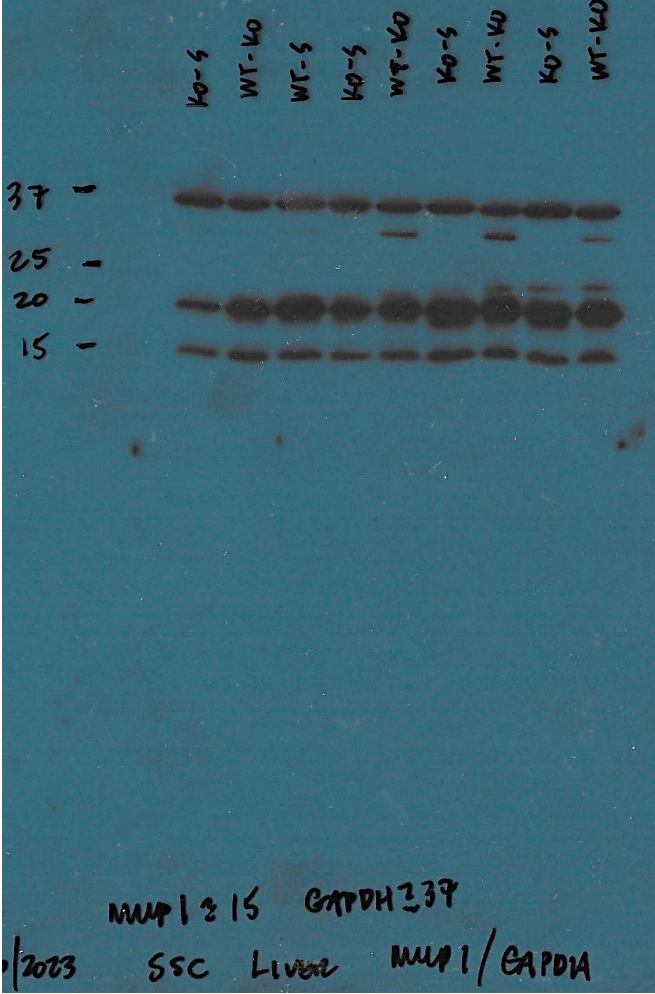


Figure S7D MUP11, GAPDH

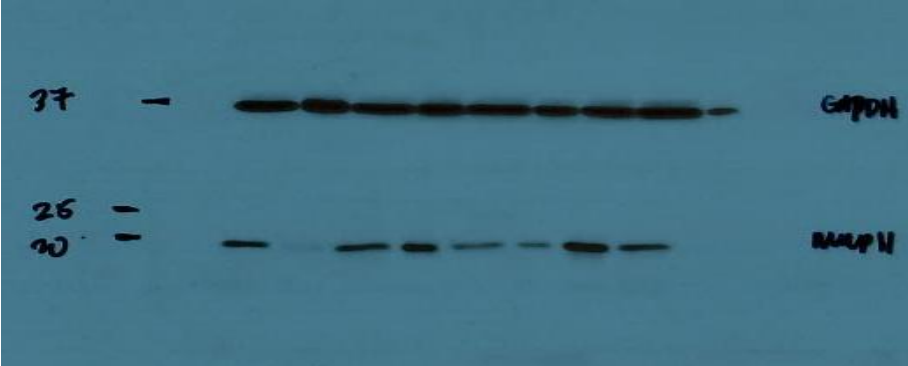


Figure S7E MUP12, GAPDH

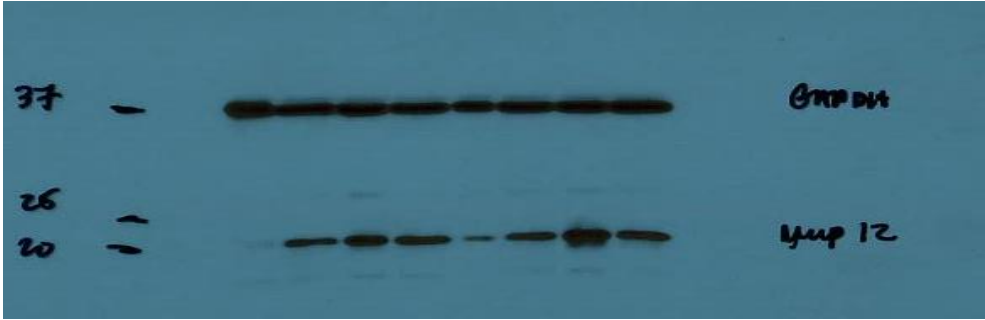


Figure S8A pAKT



Figure S8A AKT

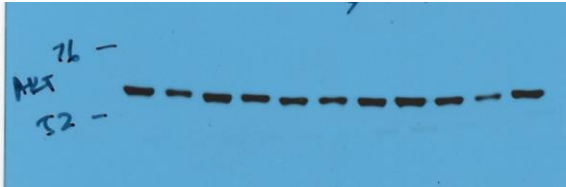


Figure S8B pAMPK



Figure S8B AMPK

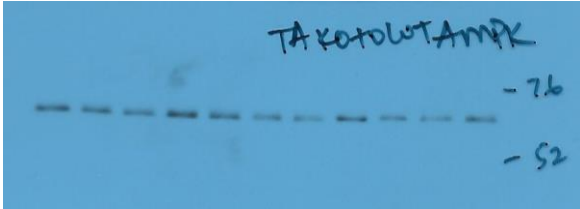


Figure S8B GAPDH

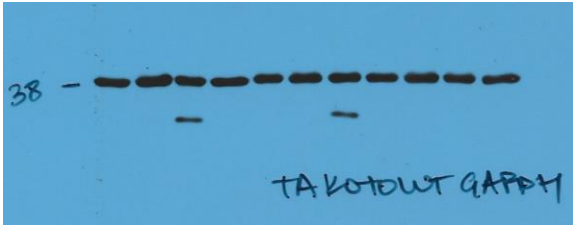


Figure S8C pAMPK

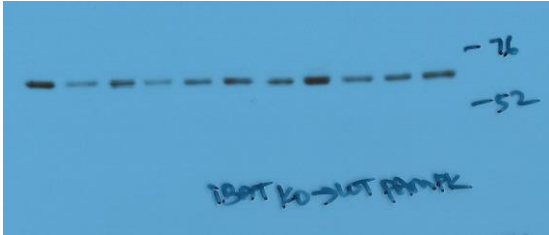


Figure S8C AMPK

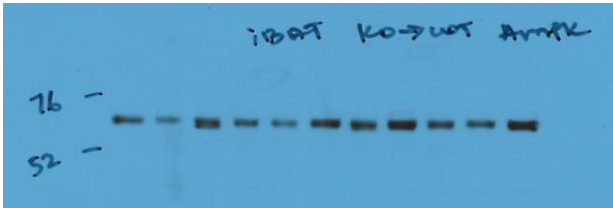


Figure S8C GAPDH



Figure S8D pAMPK

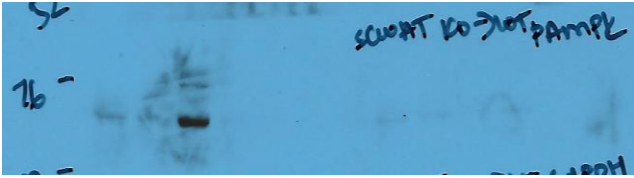


Figure S8D AMPK

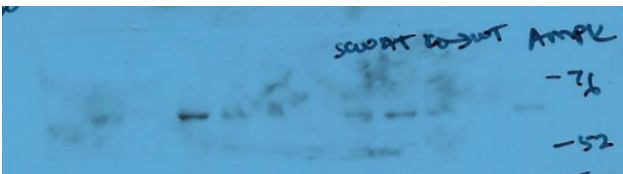


Figure S8D GAPDH

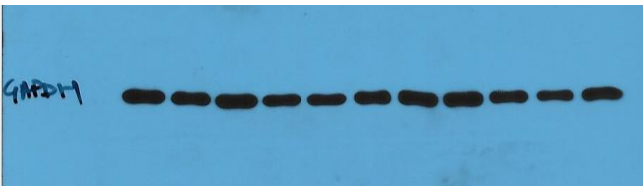


Figure S8E pAMPK

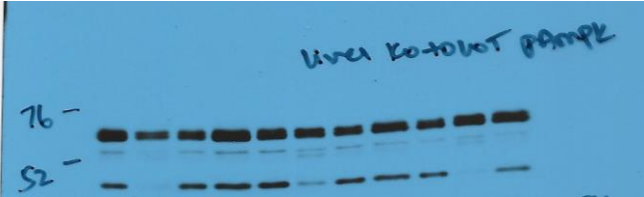


Figure S8E AMPK

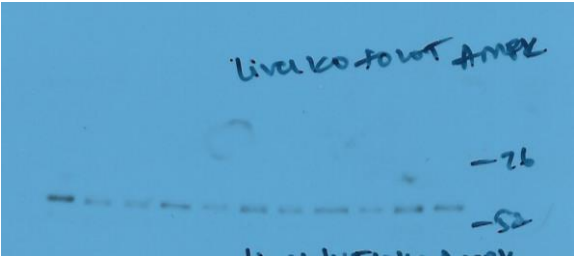


Figure S8E GAPDH

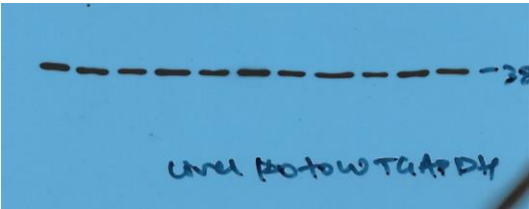


Figure S9A pAKT

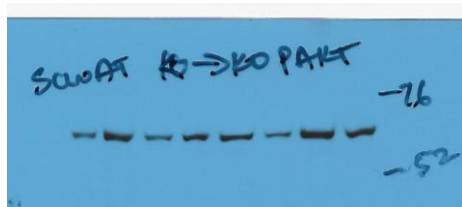


Figure S9A AKT

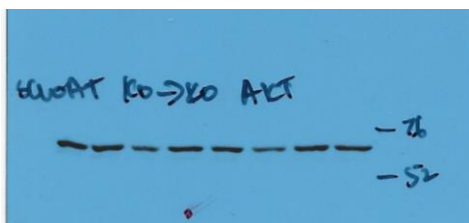


Figure S9B pAMPK

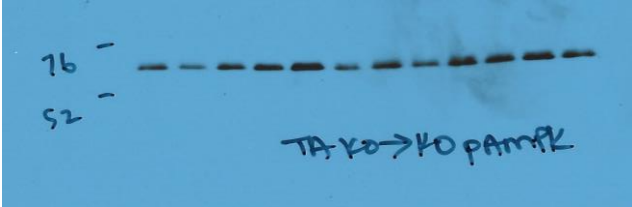


Figure S9B AMPK

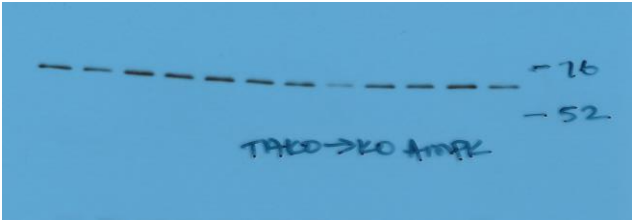


Figure S9B GAPDH

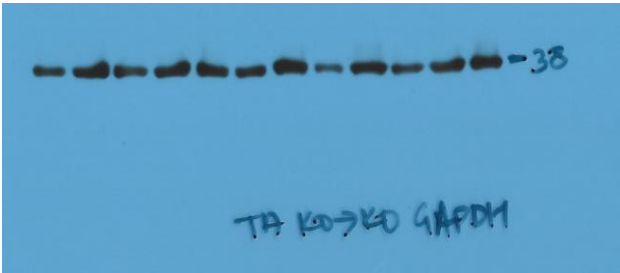


Figure S9C pAMPK

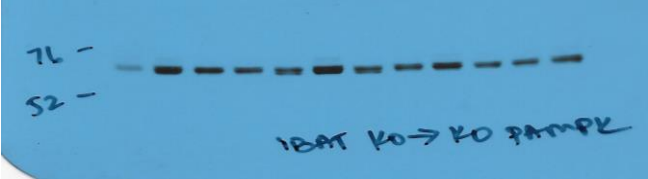


Figure S9C AMPK

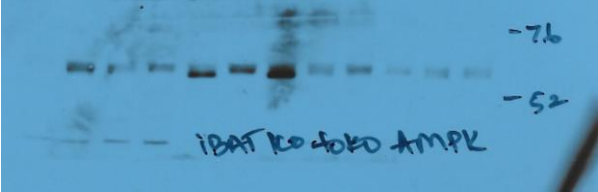


Figure S9C GAPDH

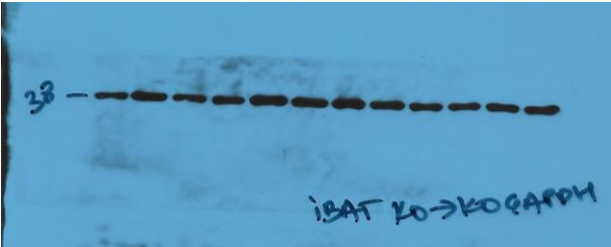


Figure S9D pAMPK

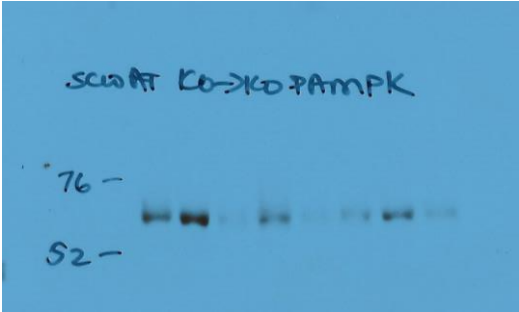


Figure S9D AMPK

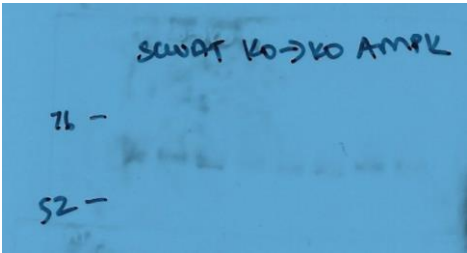


Figure S9D GAPDH

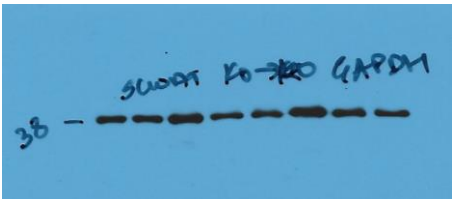


Figure S9E pAMPK

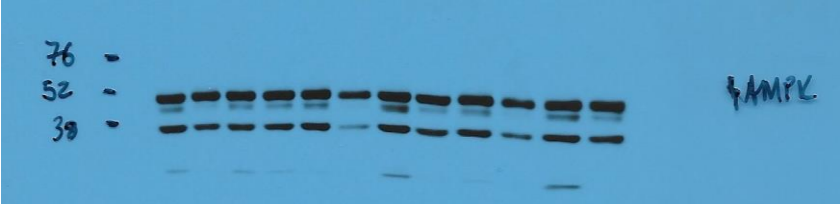


Figure S9E AMPK



Figure S9E GAPDH

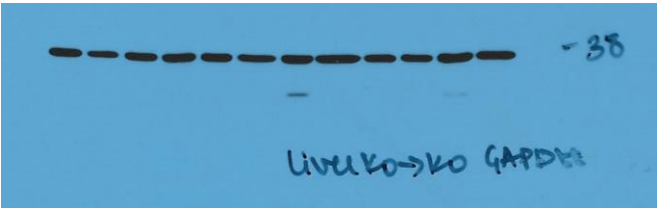


Figure S11C MUP12, GAPDH

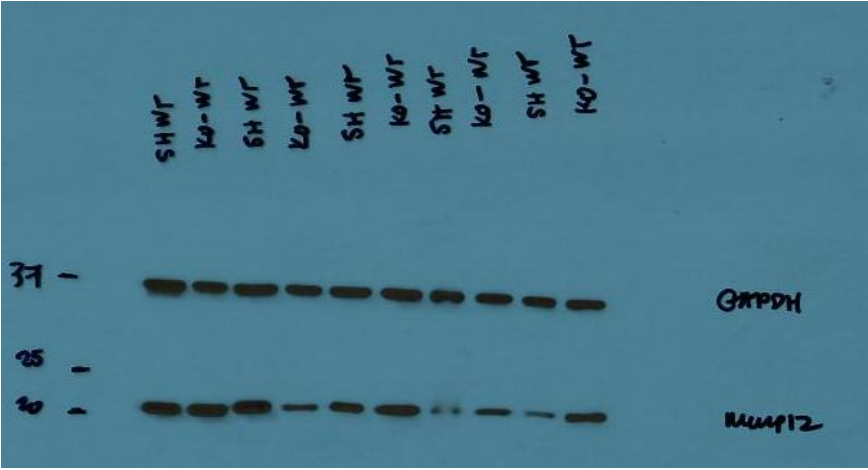


Figure S11D MUP1, GAPDH

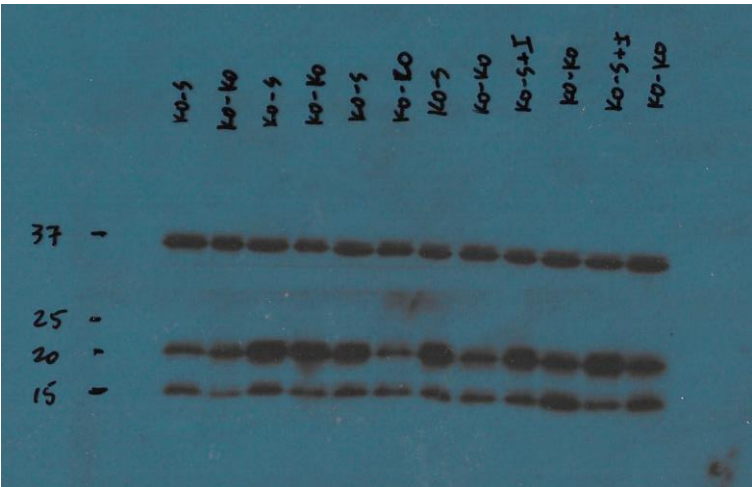


Figure S11E MUP11, GAPDH

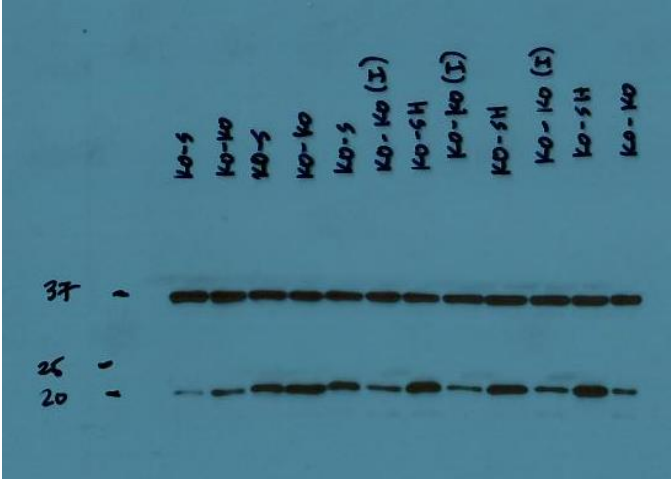


Figure S11F MUP12, GAPDH

