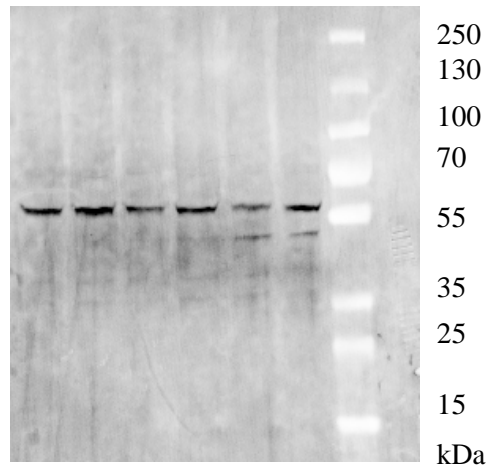


S1. Original pictures of Western blots found throughout the paper.

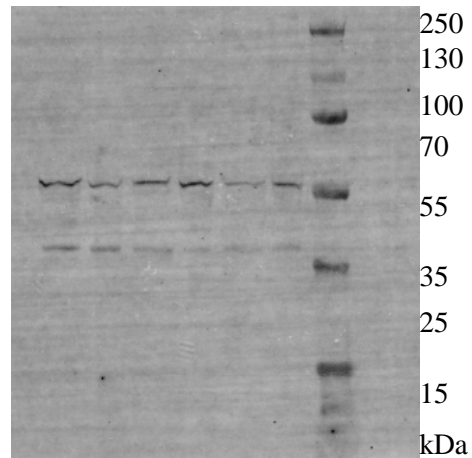
Original Western blots to Figure 2. Representative captures are given in Figure 2B.

2B.

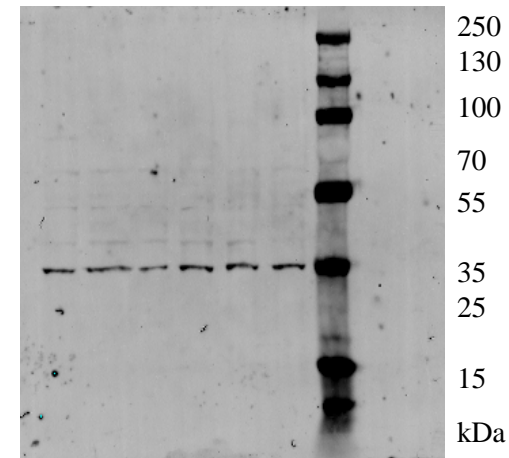
CYP17; 55 kDa



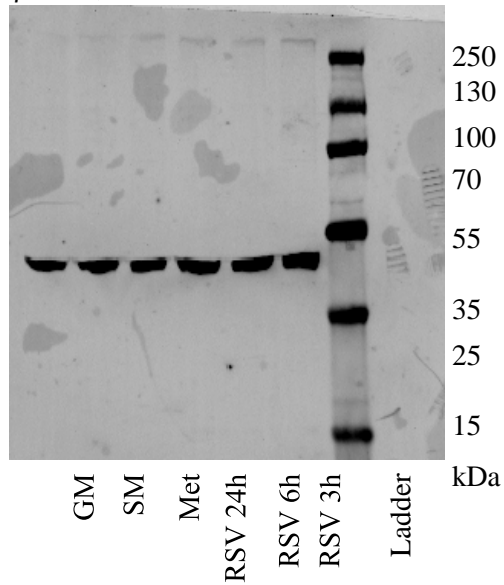
CYP21; 55 kDa



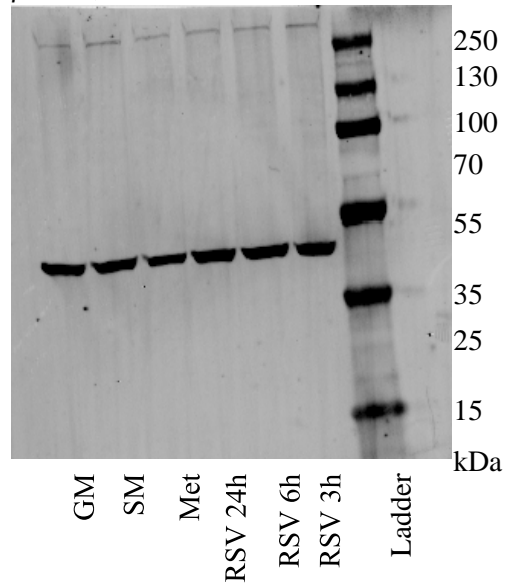
POR; 37 kDa



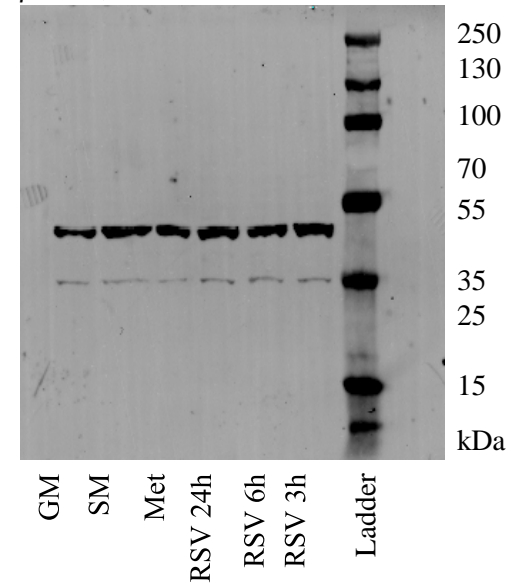
β -actin; 42 kDa



β -actin; 42 kDa

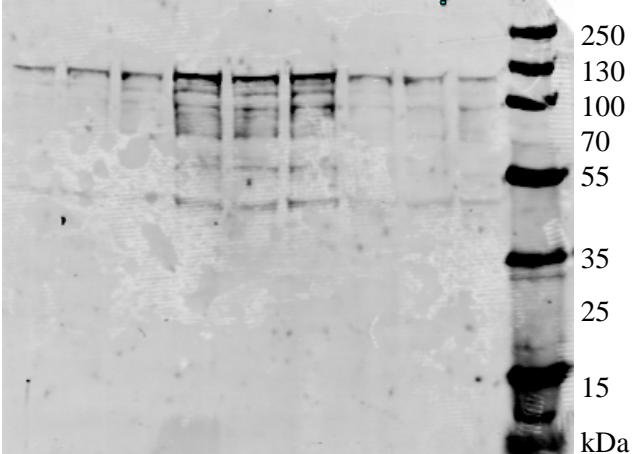


β -actin; 42 kDa

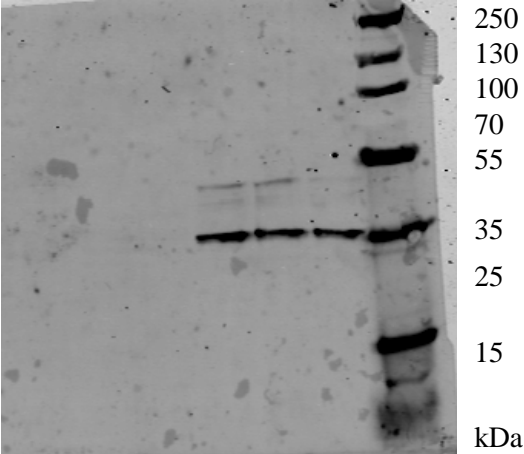


Original Western blots to Figure 3. Representative captures are given in Figure 3B.

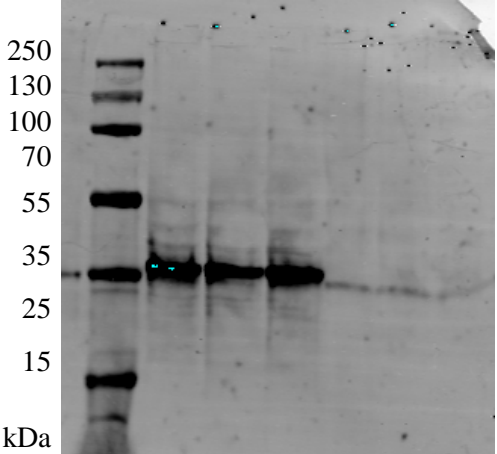
3B. SIRT1; 110 kDa



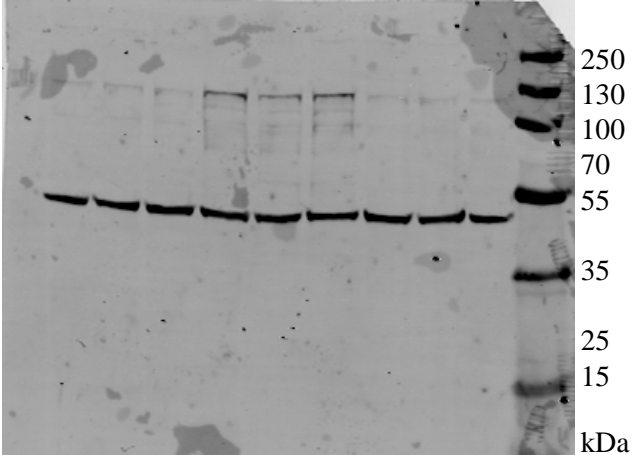
SIRT3; 35 kDa



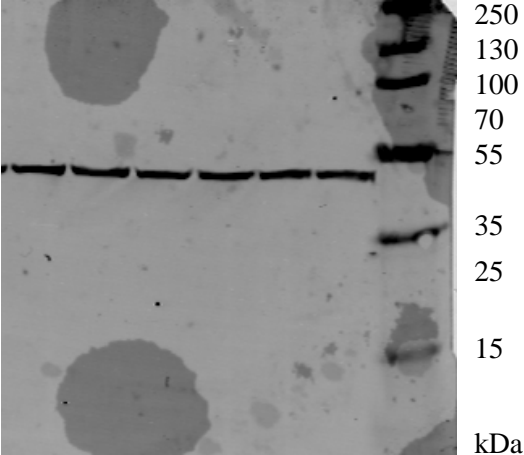
SIRT5; 33 kDa



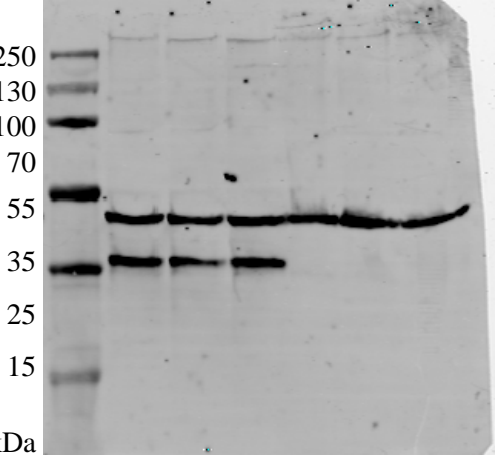
β-actin; 42 kDa



β-actin; 42 kDa



β-actin; 42 kDa



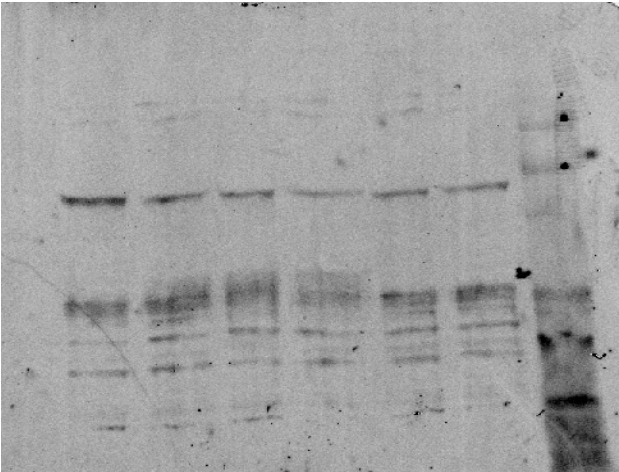
GM SM RSV GM SM RSV
control SIRT 1

GM SM RSV GM SM RSV
control SIRT 3

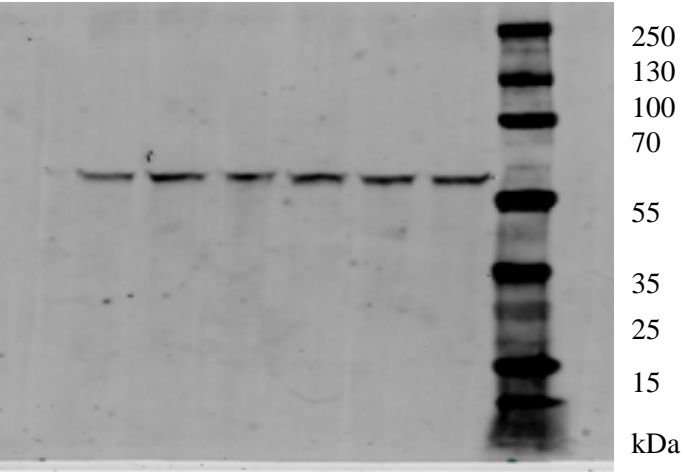
Ladder RSV SM GM RSV SM GM
SIRT 5 control

Original Western blots to Figure 5. Representative captures are given in Figure 5A and 5B.

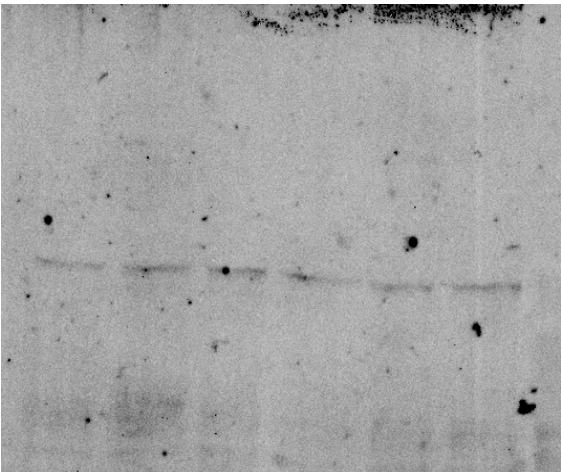
5A. Phosphorylated PKB; 60



5B. Phosphorylated PKB; 60 kDa

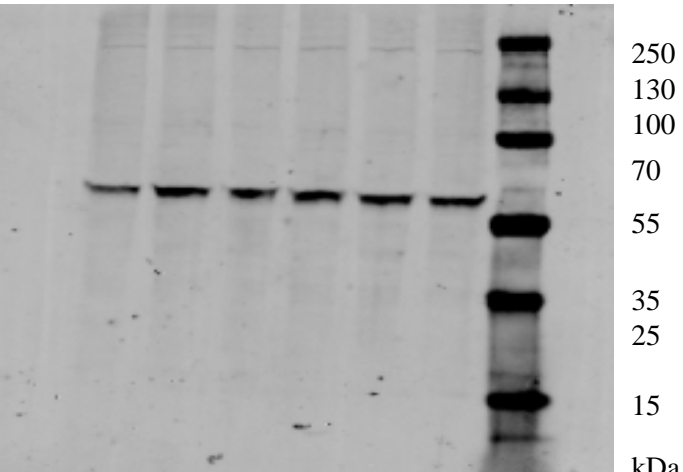


Total PKB; 60 kDa



GM SM GM GM
5uM 10uM
RSV Metformin Ladder

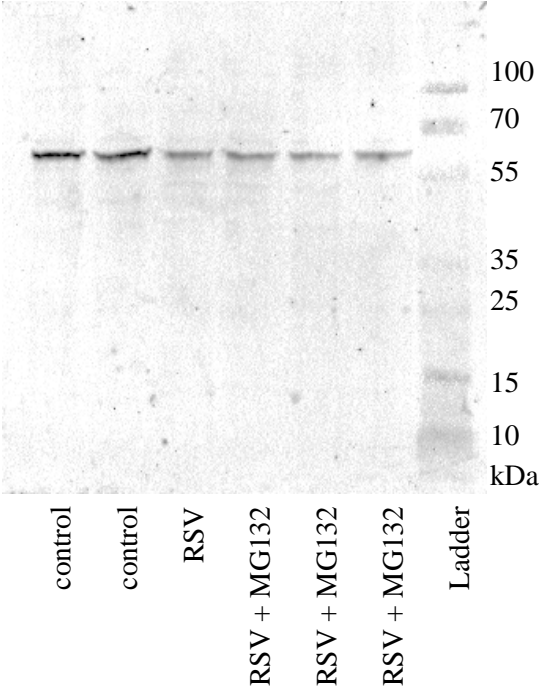
Total PKB; 60 kDa



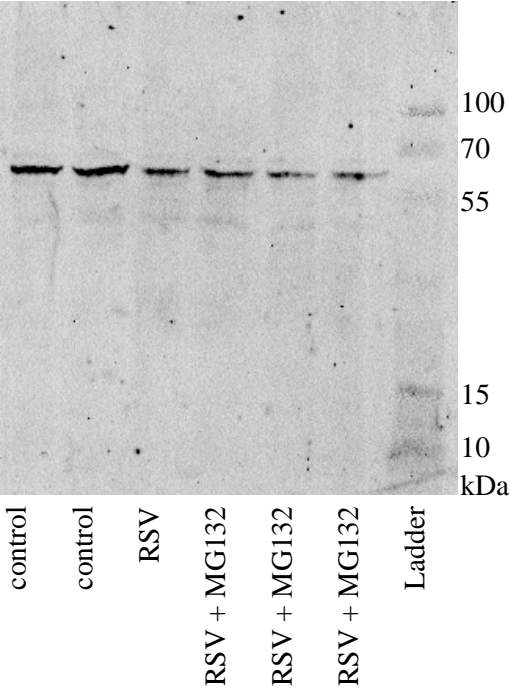
GM GM GM GM
5uM 10uM
RSV Metformin Ladder

Original Western blots to Figure 6. Representative captures are given in Figure 6.

6. CYP17A1; 55 kDa



CYP21A2; 56 kDa



β-actin; 42 kDa

