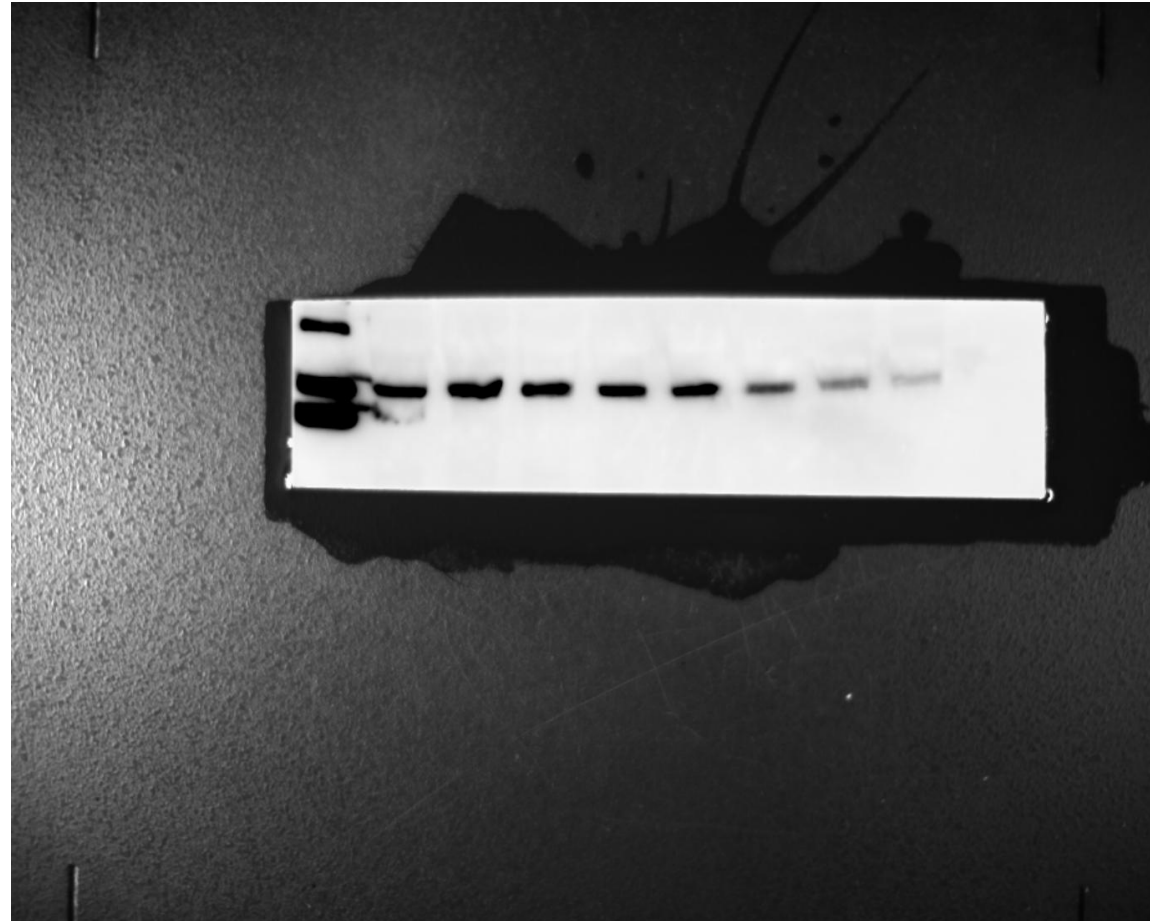
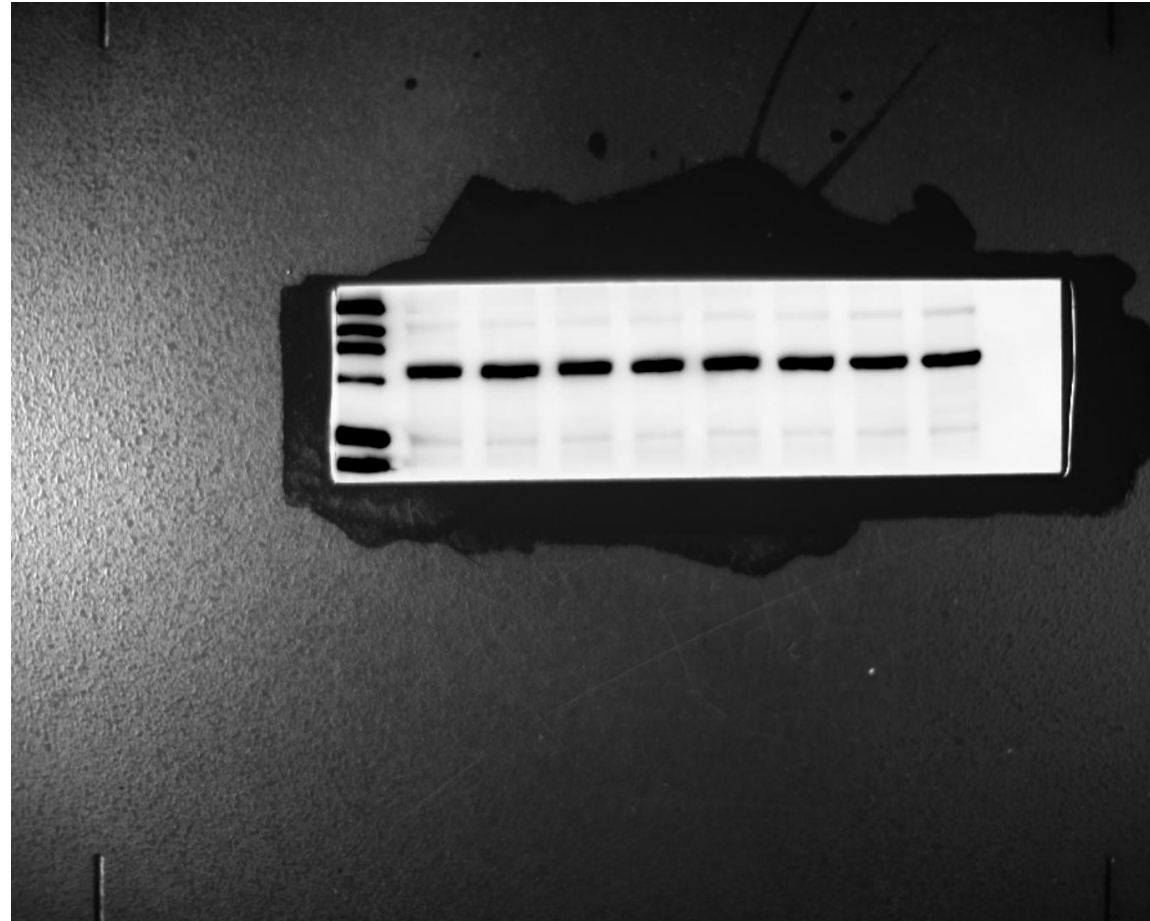


Figure 1B



The original Western Blot images of SIRT3 in Figure 1B. From left to right: Control 0 2 4 6, COH 0 2 4 6.

Figure 1B



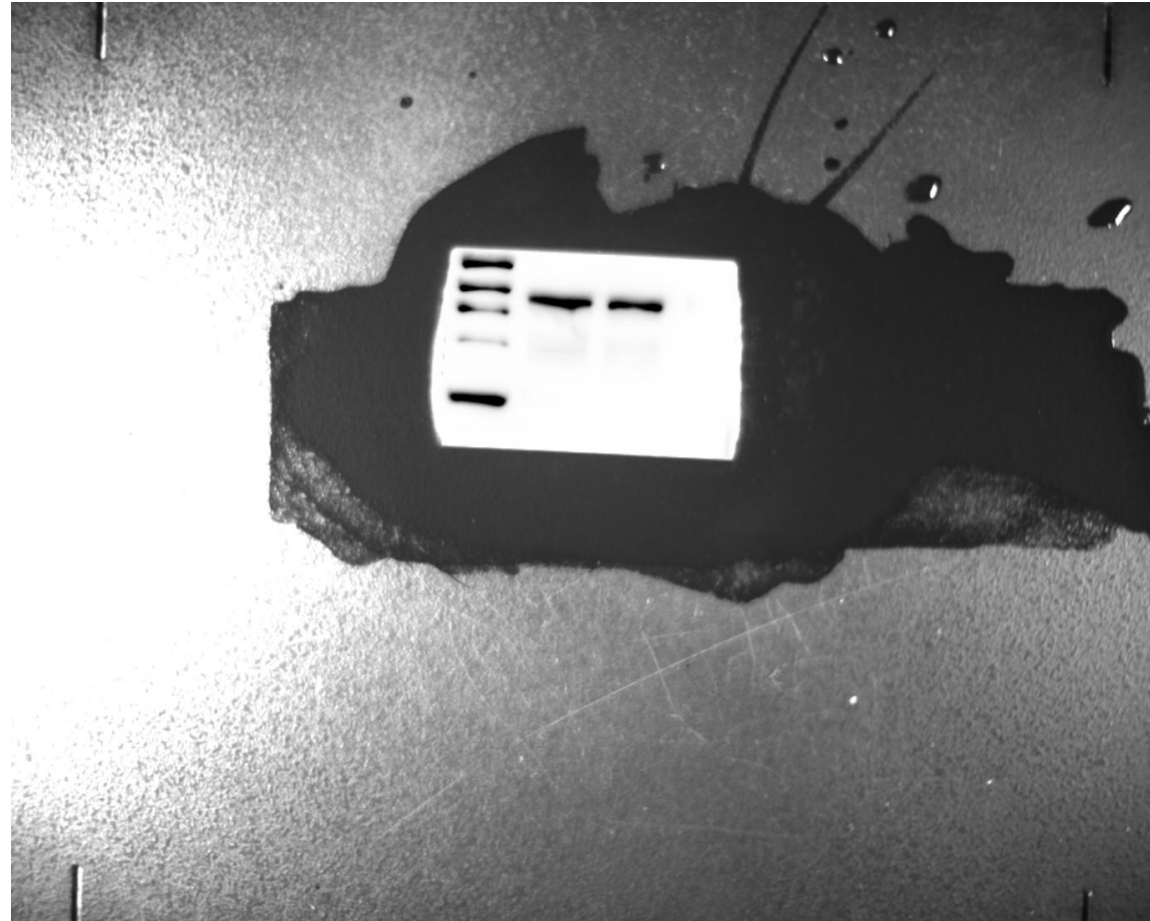
The original Western Blot images of  $\beta$ -actin in Figure 1B. From left to right: Control 0 2 4 6, COH 0 2 4 6.

Figure 1C



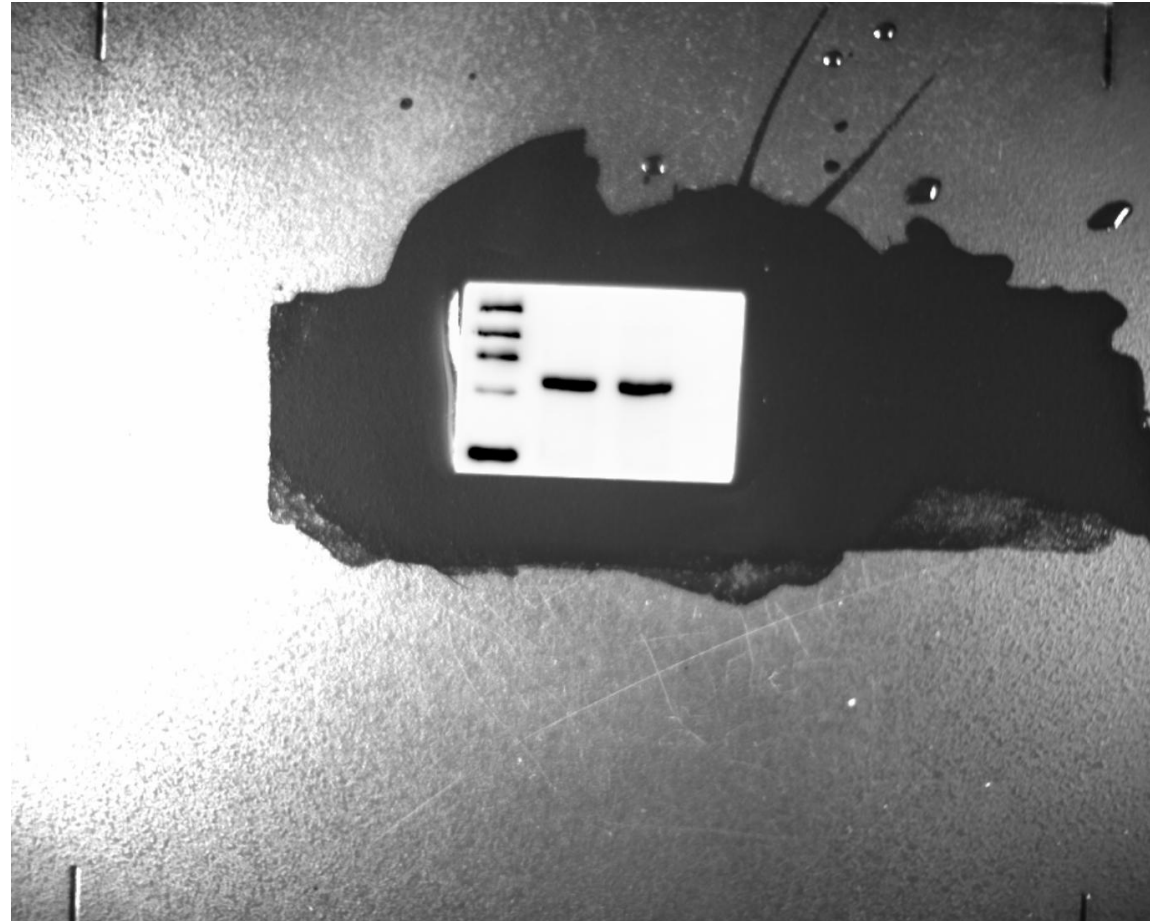
The original Western Blot images of AMPK in Figure 1C. From left to right:  
Control, COH.

Figure 1C



The original Western Blot images of p-AMPK in Figure 1C. From left to right: Control, COH.

Figure 1C



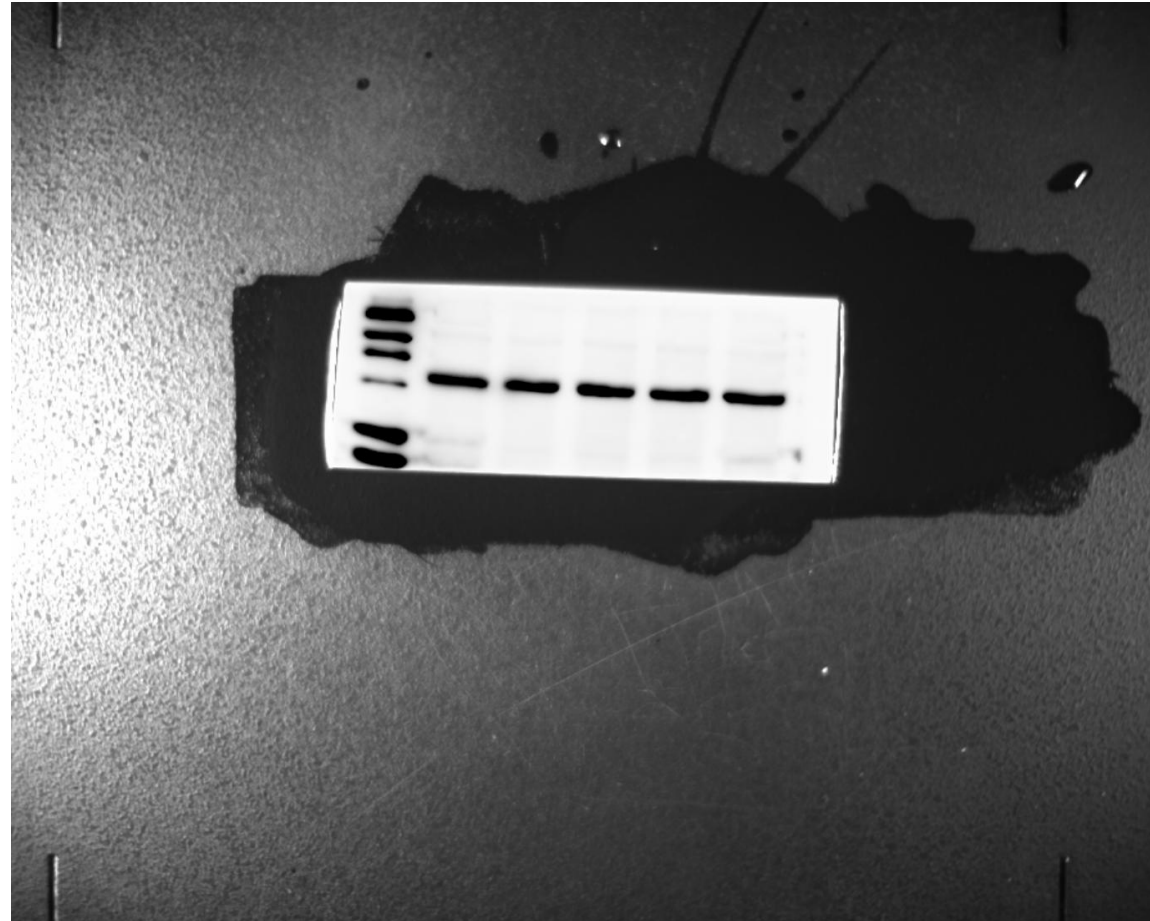
The original Western Blot images of  $\beta$ -actin in Figure 1C. From left to right: Control, COH.

Figure 2E



The original Western Blot images of SIRT3 in Figure 2E. From left to right: Control, COH, COH+AAV-NC, COH+AAV-SIRT3, COH+AAV-SIRT3+CC.

Figure 2E



The original Western Blot images of  $\beta$ -actin in Figure 2E. From left to right: Control, COH, COH+AAV-NC, COH+AAV-SIRT3, COH+AAV-SIRT3+CC.

Figure 3B



The original Western Blot images of AMPK in Figure 3B. From left to right: Control, COH, COH+AAV-NC, COH+AAV-SIRT3, COH+AAV-SIRT3+CC.

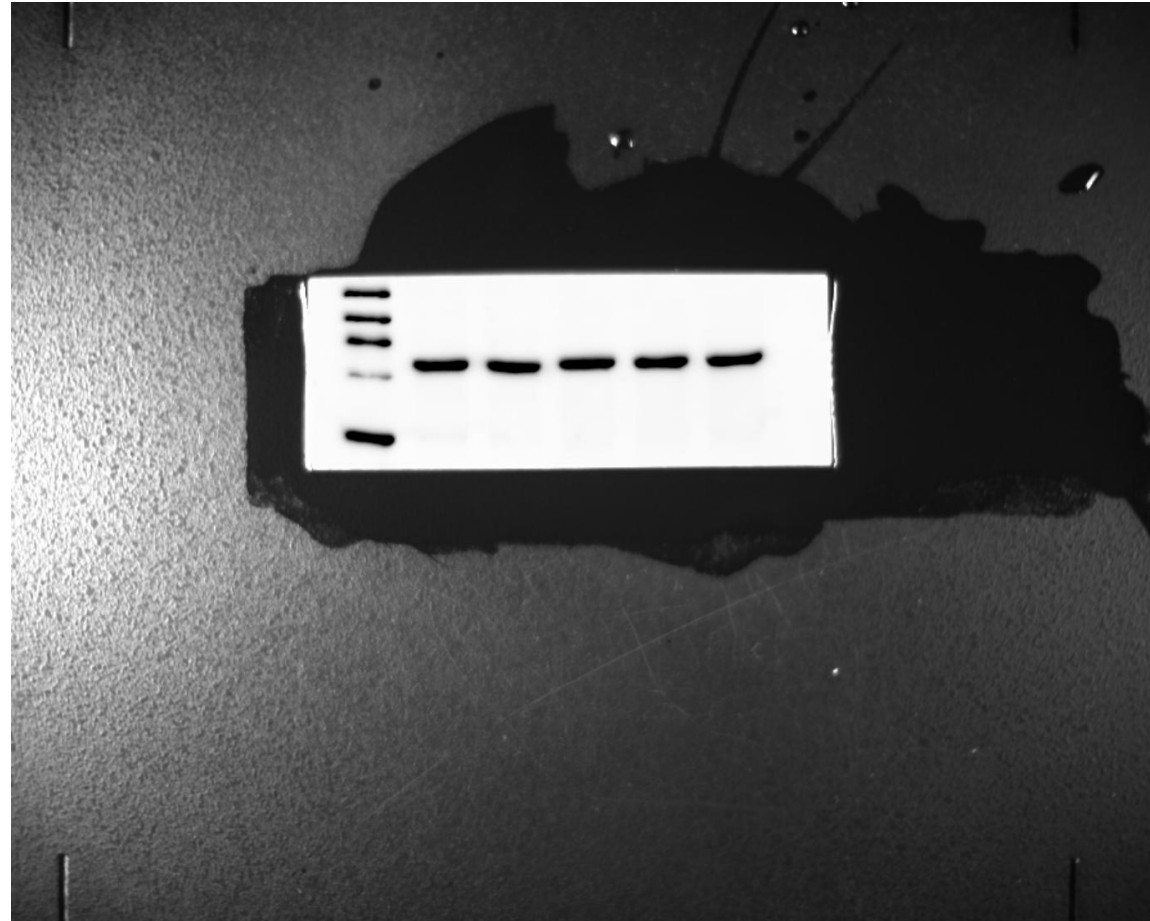


Figure 3B



The original Western Blot images of p-AMPK in Figure 3B. From left to right: Control,COH,COH+AAV-NC,COH+AAV-SIRT3,COH+AAV-SIRT3+CC.

Figure 3B



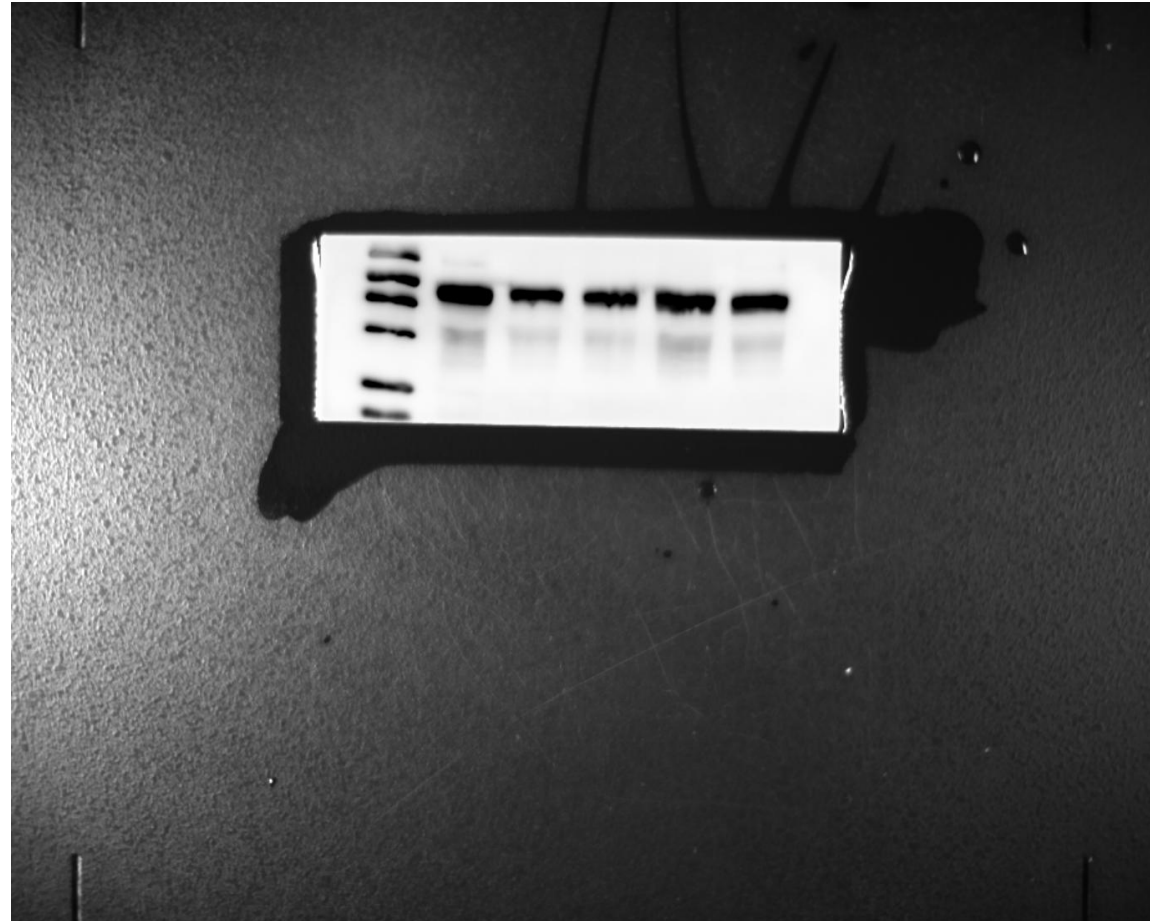
The original Western Blot images of  $\beta$ -actin in Figure 3B. From left to right: Control, COH, COH+AAV-NC, COH+AAV-SIRT3, COH+AAV-SIRT3+CC.

Figure 5B



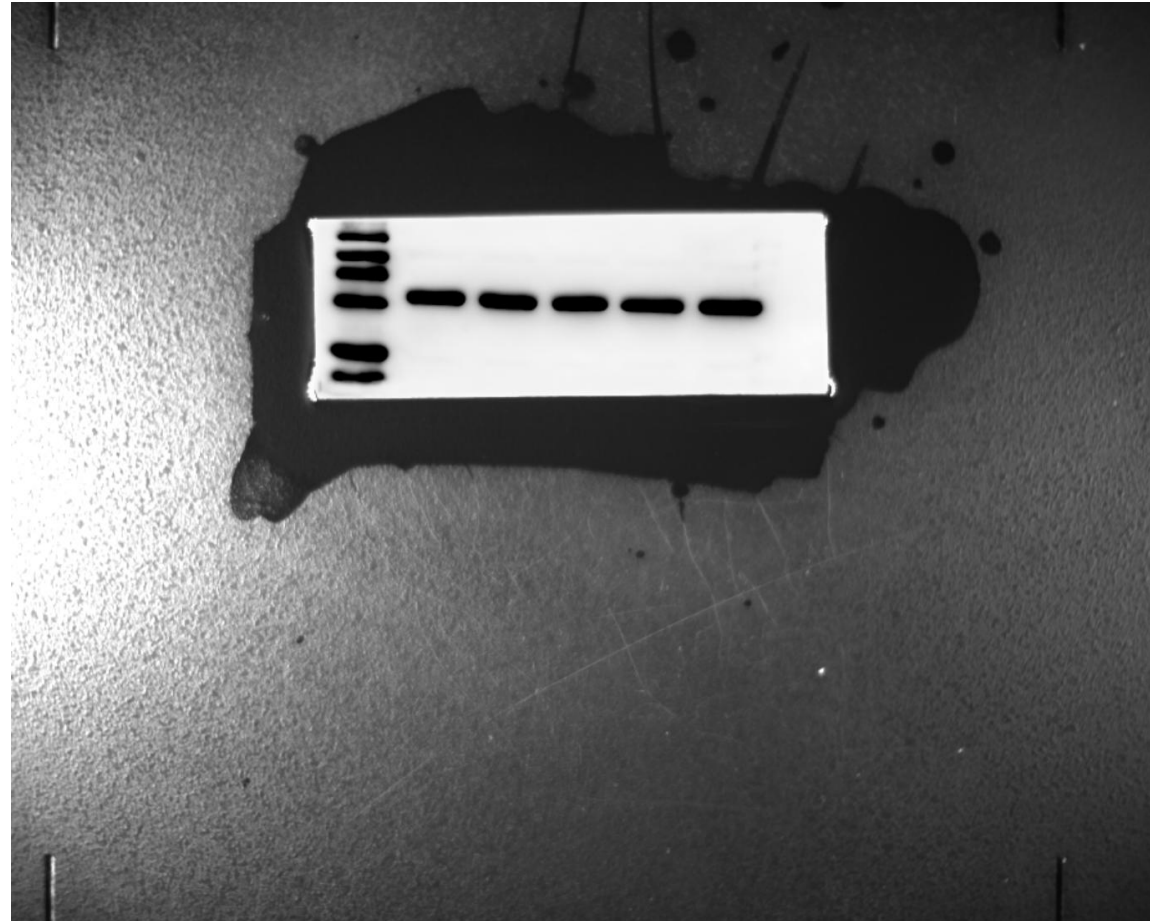
The original Western Blot images of AMPK in Figure 5B. From left to right: Control, NMDA, NMDA+AAV-NC, NMDA+AAV-SIRT3, NMDA+AAV-SIRT3+CC.

Figure 5B



The original Western Blot images of p-AMPK in Figure 5B. From left to right: Control, NMDA, NMDA+AAV-NC, NMDA+AAV-SIRT3, NMDA+AAV-SIRT3+CC.

Figure 5B



The original Western Blot images of  $\beta$ -actin in Figure 5B. From left to right: Control, NMDA, NMDA+AAV-NC, NMDA+AAV-SIRT3, NMDA+AAV-SIRT3+CC.