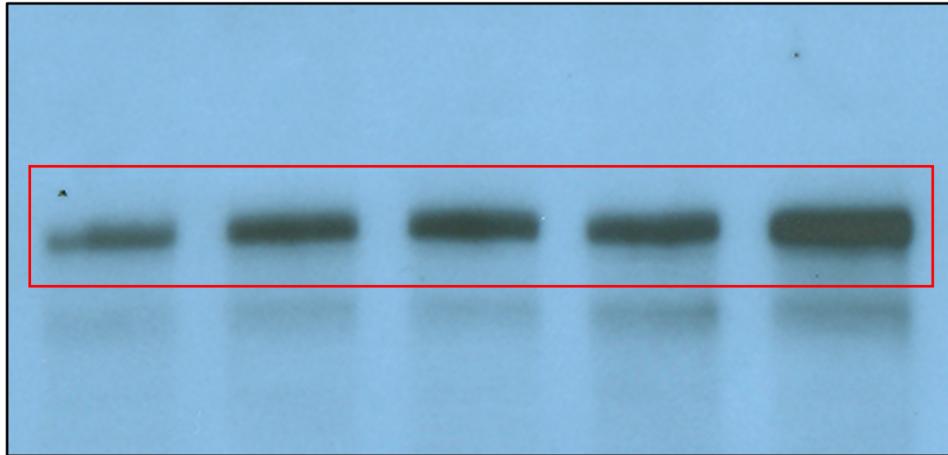
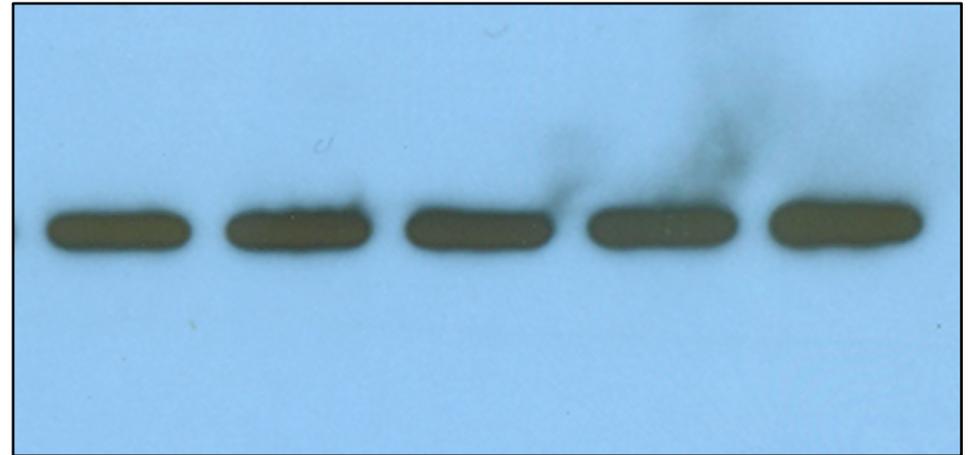


Uncropped blot for Figure 1A (upper panel)

Anti-NFAT5



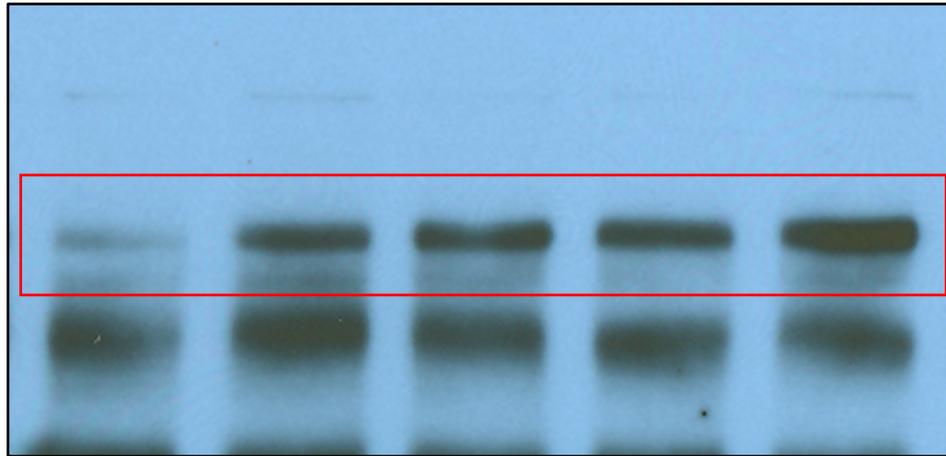
Anti- $\beta$ -actin



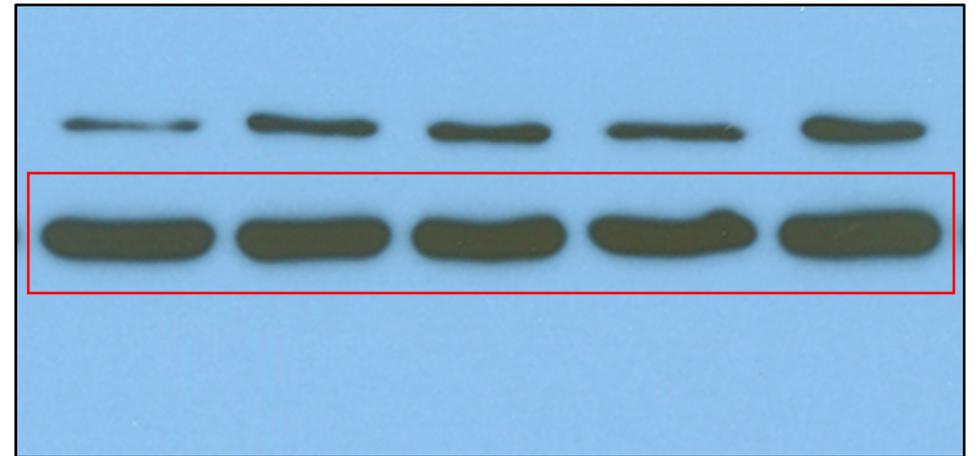
Uncropped image of the Western blot shown in Figure 1A (upper panel).

Uncropped blot for Figure 1A (lower panel)

Anti-NFAT5

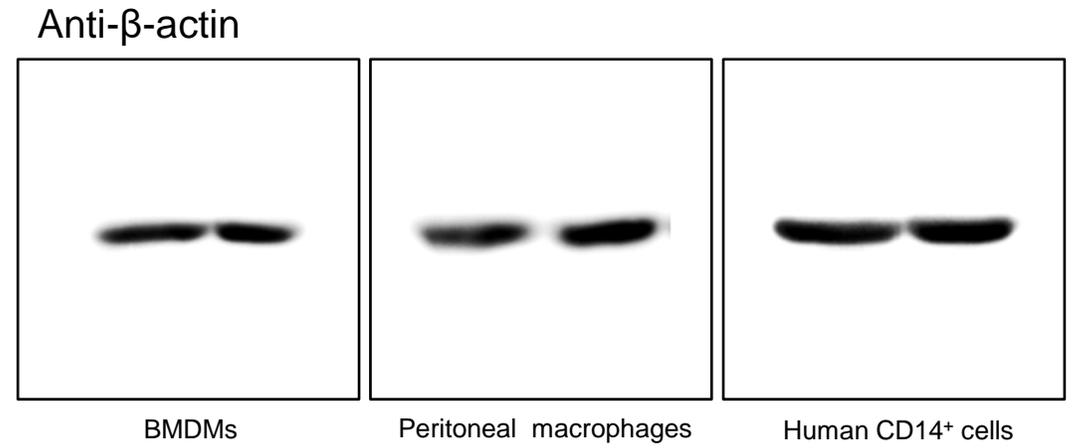
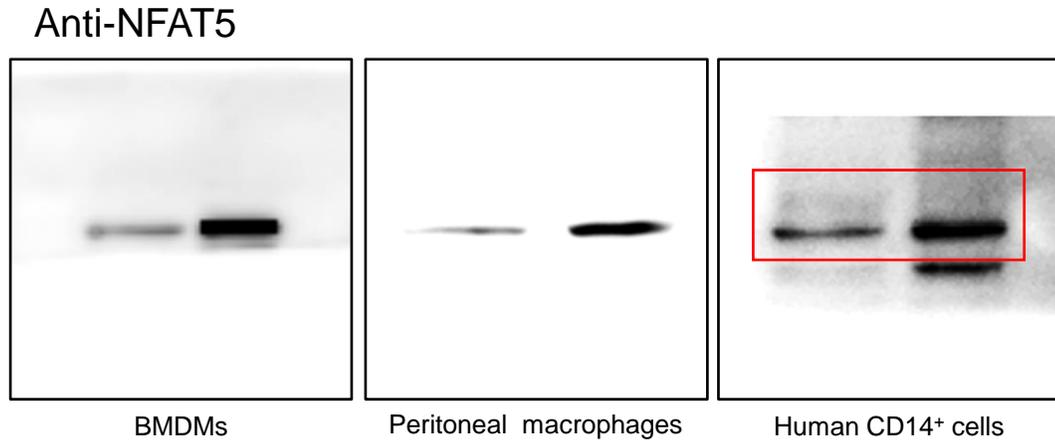


Anti- $\beta$ -actin



Uncropped image of the Western blot shown in Figure 1A (lower panel).

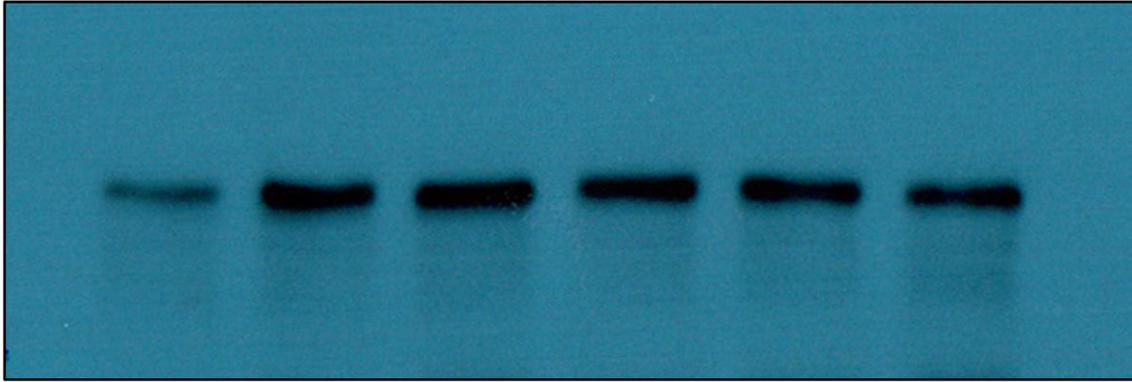
# Uncropped blot for Figure 1B



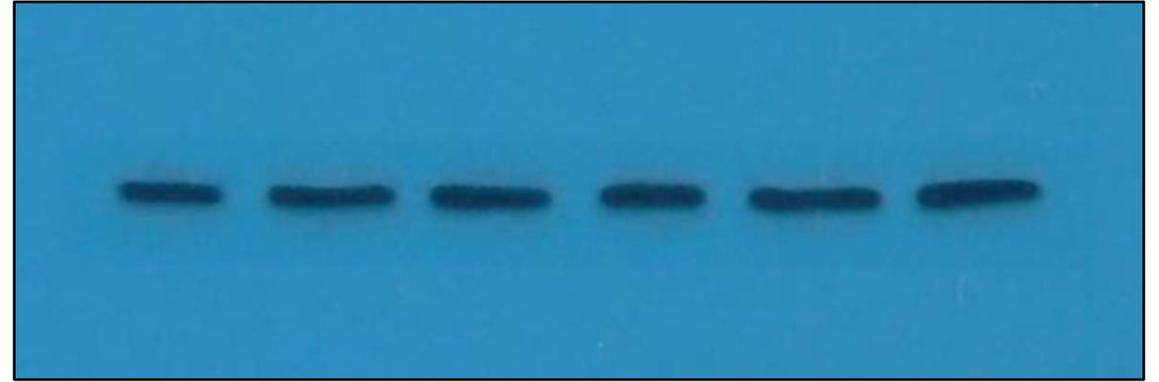
Uncropped image of the Western blot shown in Figure 1B.

# Uncropped blot for Figure 2A

Anti-NFAT5



Anti- $\beta$ -actin



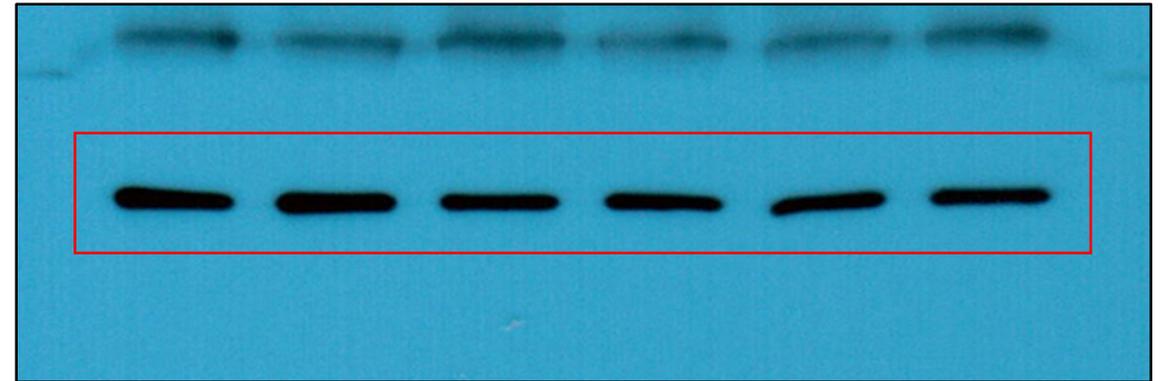
Uncropped image of the Western blot shown in Figure 2A.

# Uncropped blot for Figure 2B

Anti-NFAT5



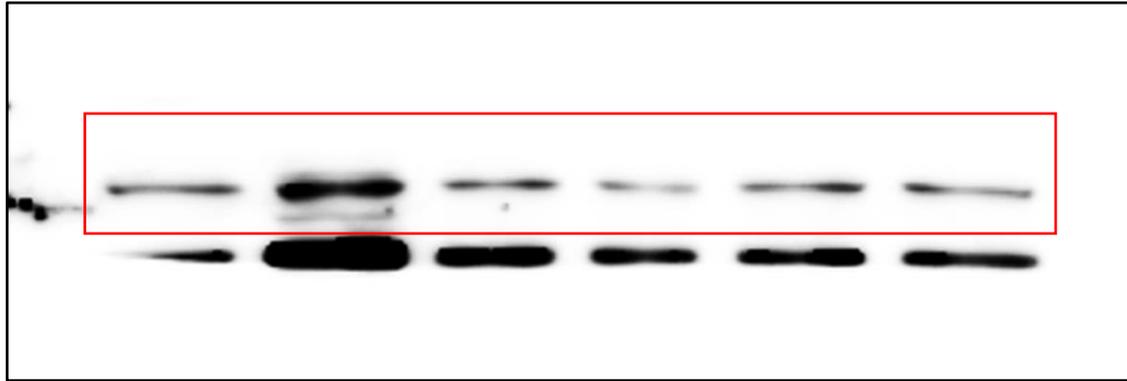
Anti- $\beta$ -actin



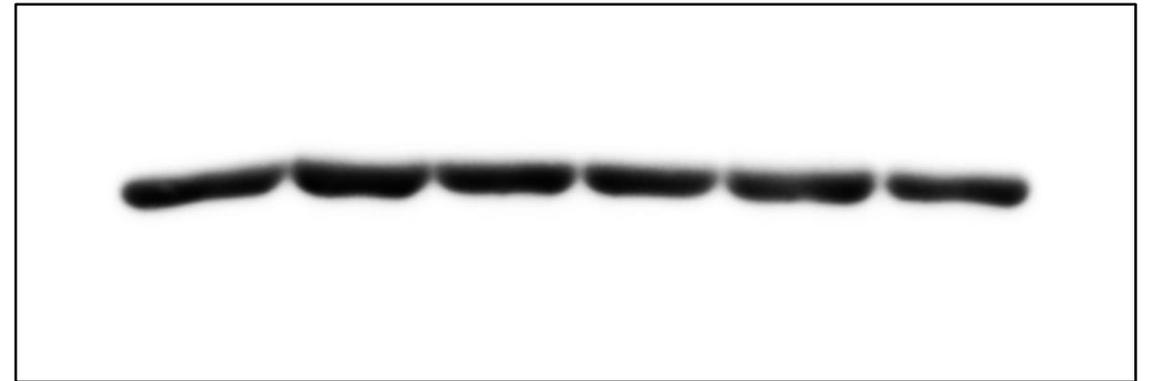
Uncropped image of the Western blot shown in Figure 2B.

# Uncropped blot for Figure 2C

Anti-NFAT5



Anti- $\beta$ -actin



Uncropped image of the Western blot shown in Figure 2C.

# Uncropped blot for Figure 2D

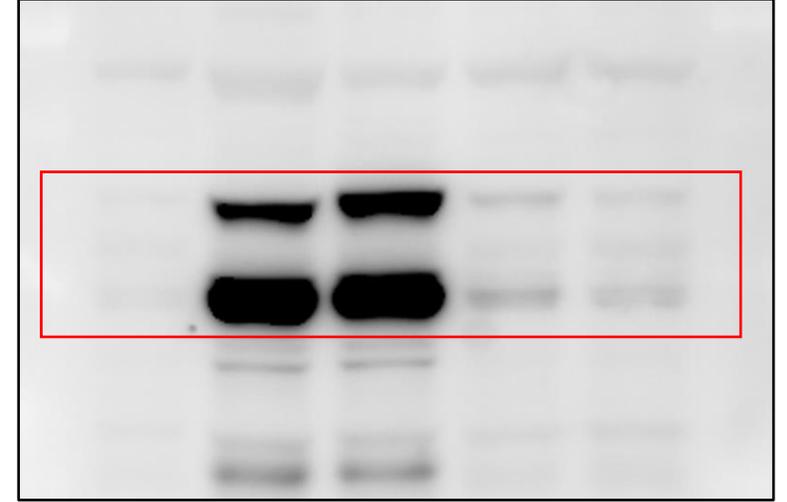
Anti-p-p38



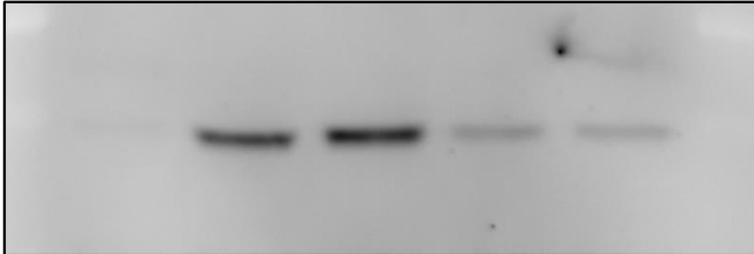
Anti-p-ERK 1/2



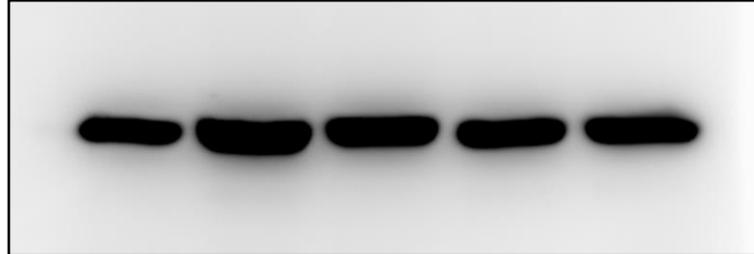
Anti-p-JNK 1/2



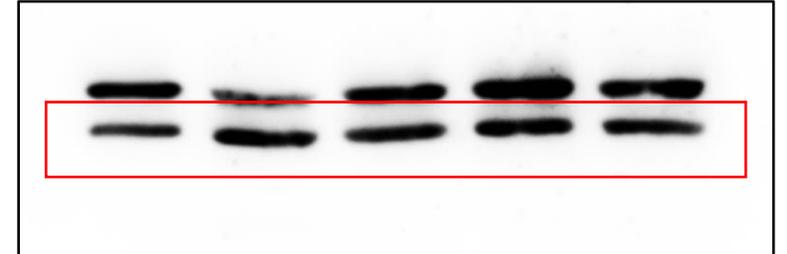
Anti-p-AKT



Anti-p38



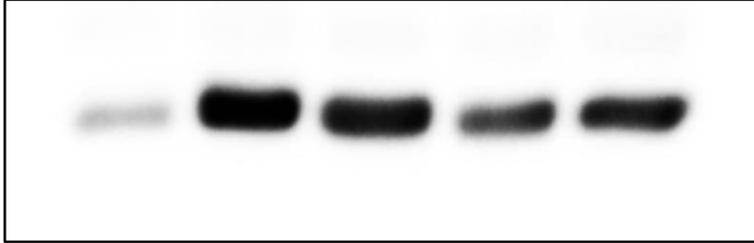
Anti-β-actin



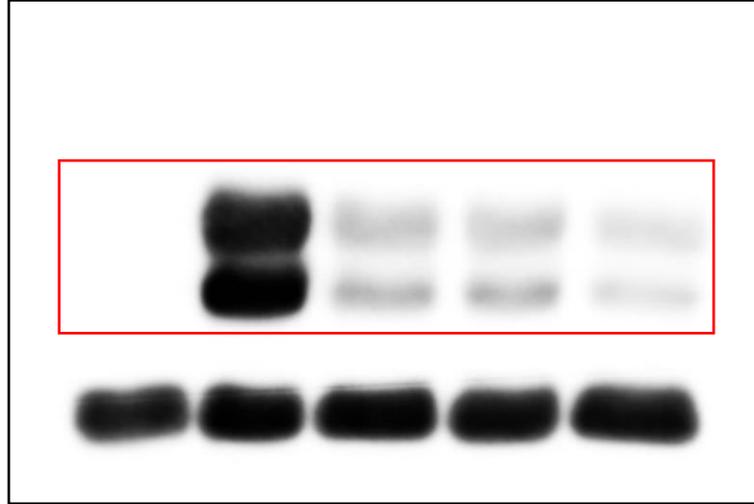
Uncropped image of the Western blot shown in Figure 2D.

# Uncropped blot for Figure 2E

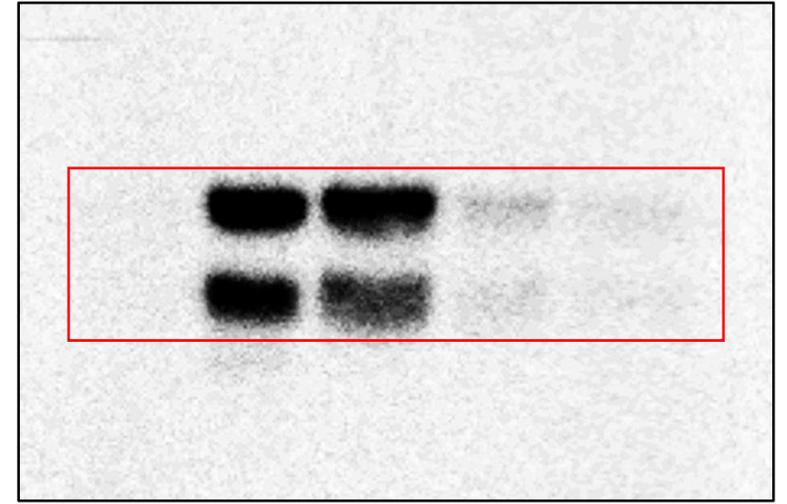
Anti-p-p38



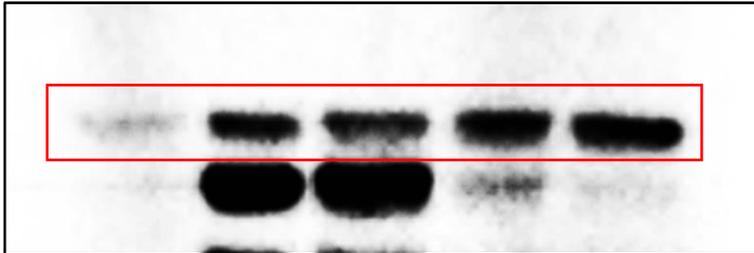
Anti-p-ERK 1/2



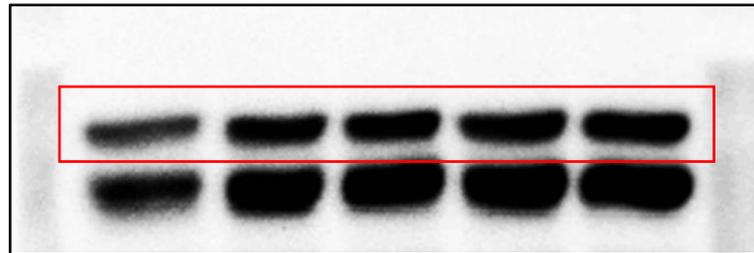
Anti-p-JNK 1/2



Anti-p-AKT



Anti-AKT



Anti-GAPDH



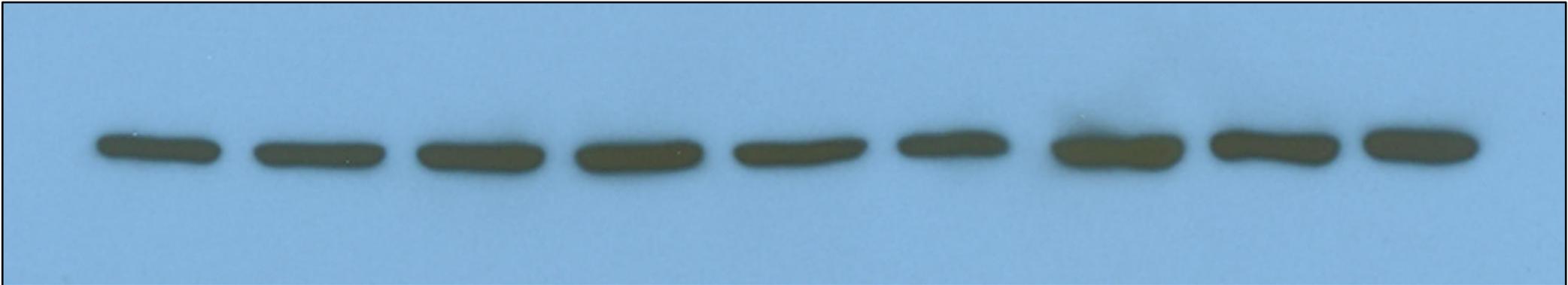
Uncropped image of the Western blot shown in Figure 2E.

# Uncropped blot for Figure 2F

Anti-NFAT5



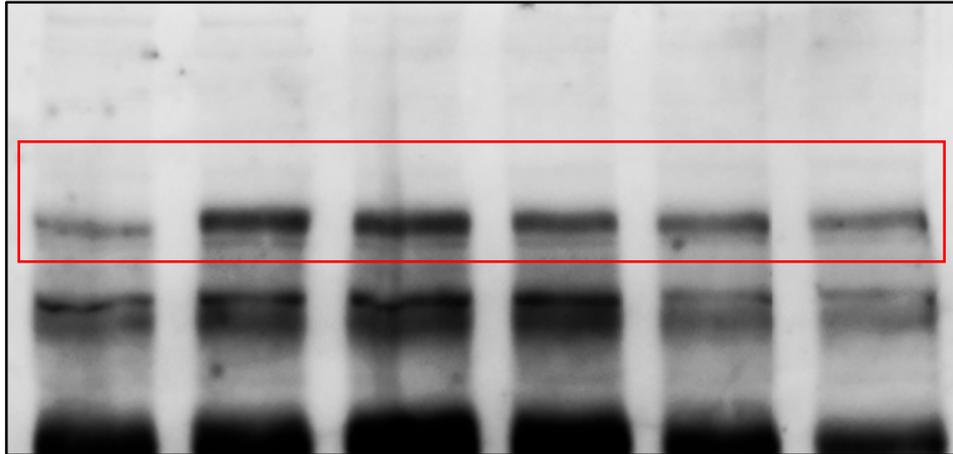
Anti- $\beta$ -actin



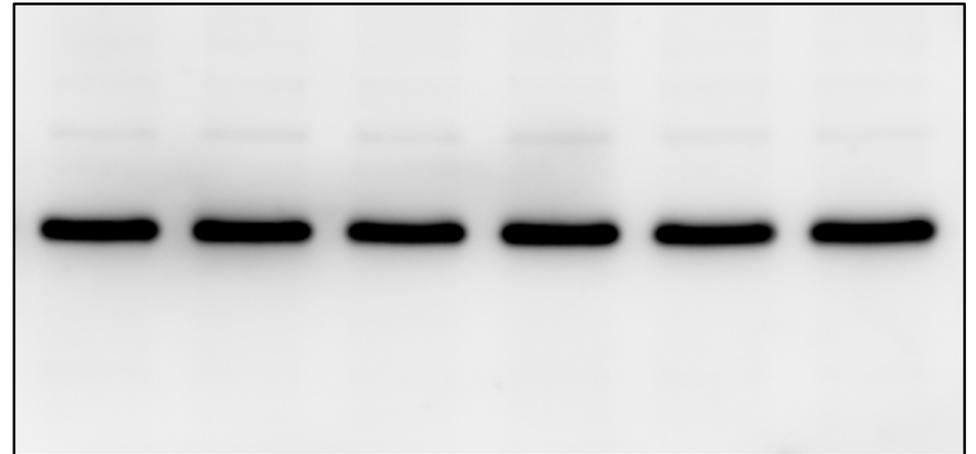
Uncropped image of the Western blot shown in Figure 2F.

# Uncropped blot for Figure 2G

Anti-NFAT5



Anti-GAPDH



Uncropped image of the Western blot shown in Figure 2G.

Uncropped blot for Figure 2H

Anti-NFAT5



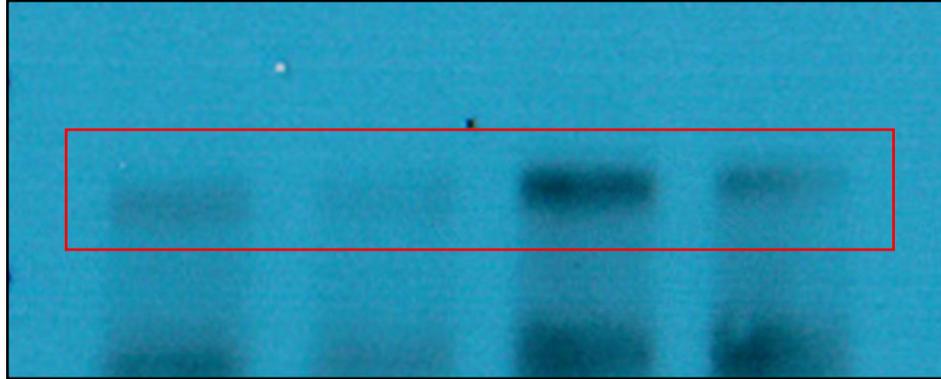
Anti- $\beta$ -actin



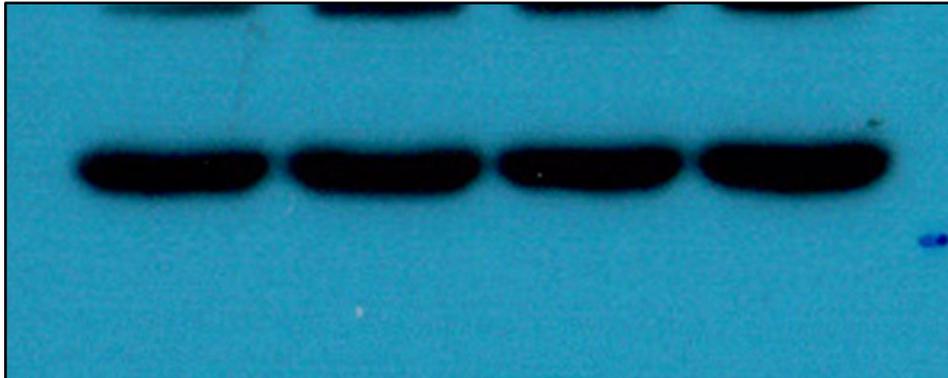
Uncropped image of the Western blot shown in Figure 2H.

# Uncropped blot for Figure 2I

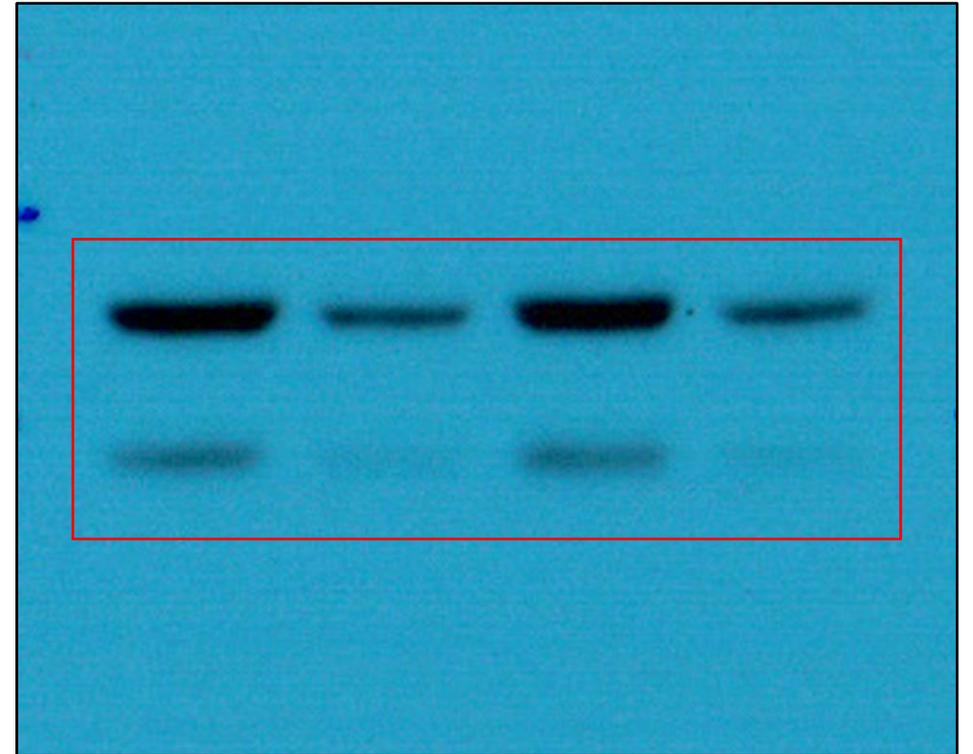
Anti-NFAT5



Anti- $\beta$ -actin



Anti-Total JNK1/2



Uncropped image of the Western blot shown in Figure 2I.

# Uncropped blot for Figure 2J

Anti-p-JNK 1/2



Anti-JNK1/2



Anti- $\beta$ -actin



Uncropped image of the Western blot shown in Figure 2J.

# Uncropped blot for Supplemental Figure 1A

Anti-NFAT5



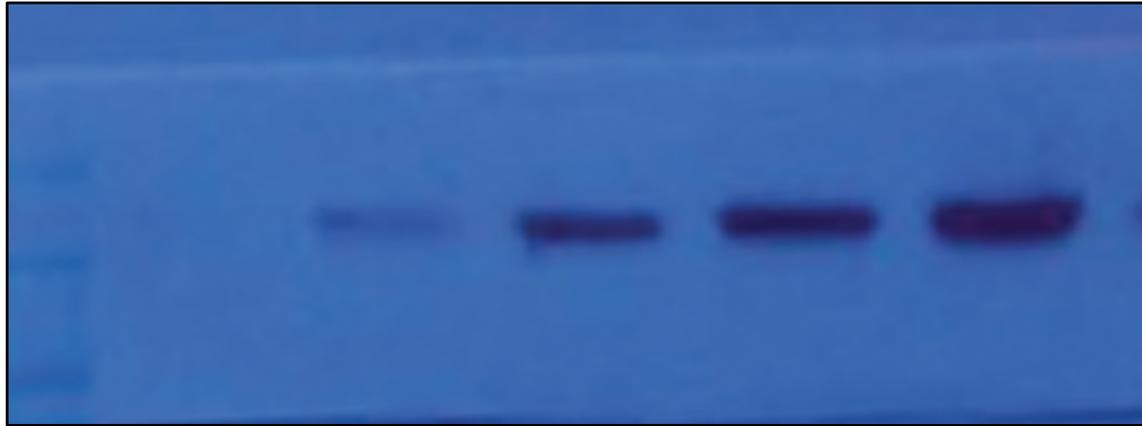
Anti-GAPDH



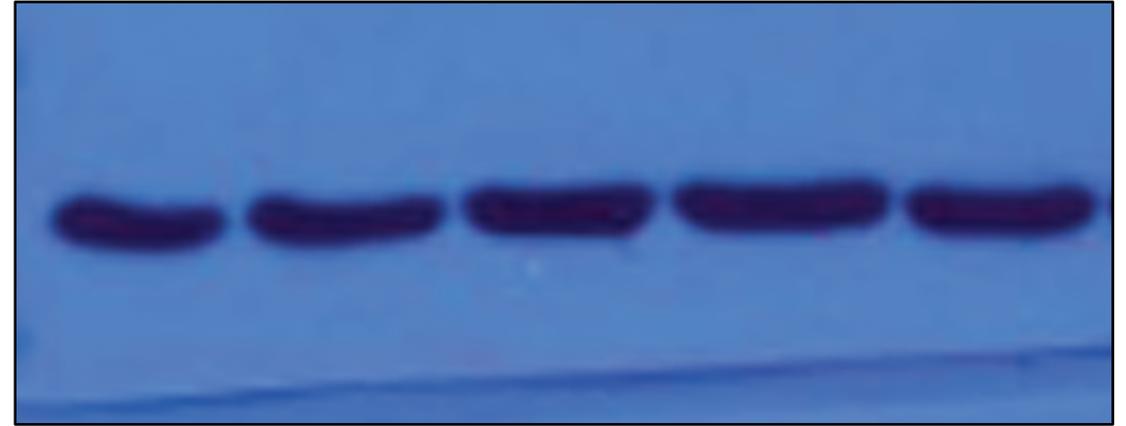
Uncropped image of the Western blot shown in Supplemental Figure 1A.

# Uncropped blot for Supplemental Figure 1B

Anti-NFAT5



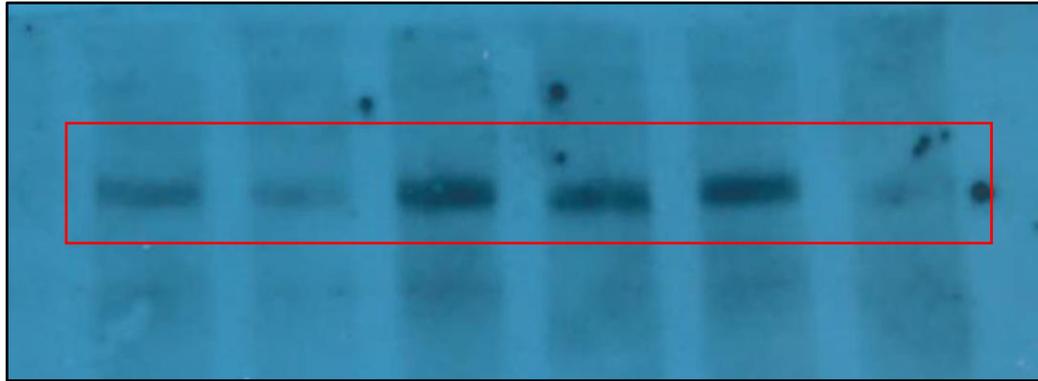
Anti-GAPDH



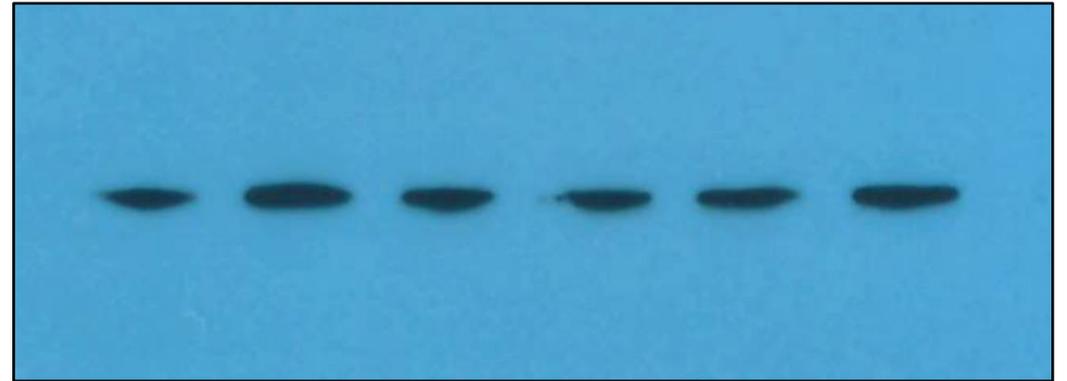
Uncropped image of the Western blot shown in Supplemental Figure 1B.

# Uncropped blot for Supplemental Figure 3A

Anti-NFAT5



Anti- $\beta$ -actin



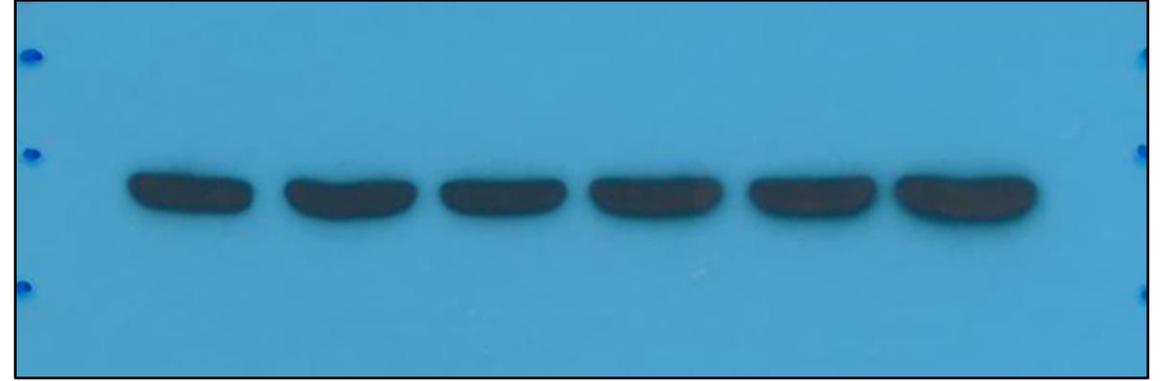
Uncropped image of the Western blot shown in Supplemental Figure 3A.

# Uncropped blot for Supplemental Figure 3B

Anti-NFAT5



Anti- $\beta$ -actin



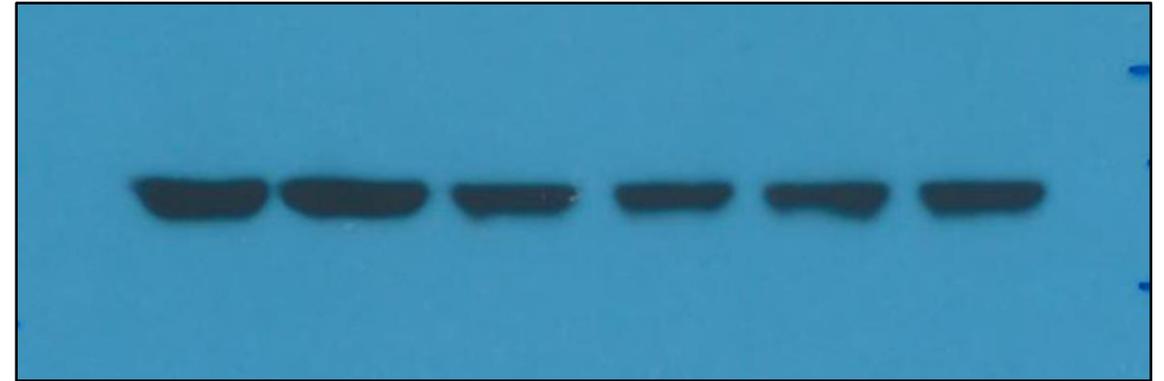
Uncropped image of the Western blot shown in Supplemental Figure 3B.

# Uncropped blot for Supplemental Figure 3C

Anti-NFAT5



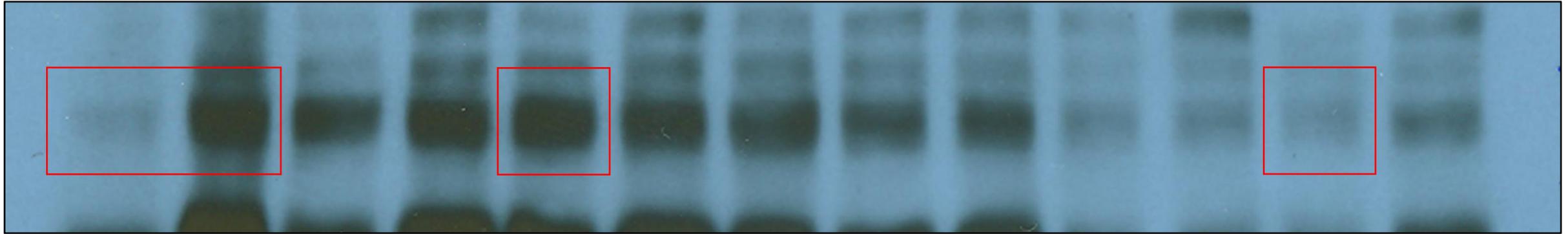
Anti- $\beta$ -actin



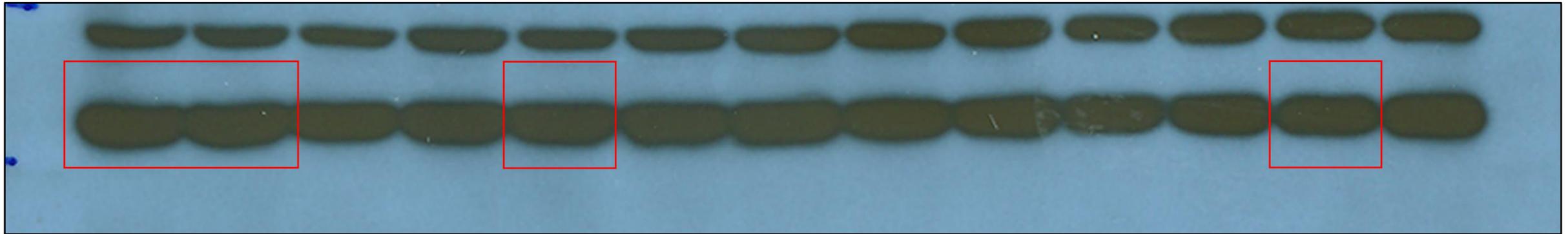
Uncropped image of the Western blot shown in Supplemental Figure 3C.

# Uncropped blot for Supplemental Figure 4A

Anti-NFAT5



Anti-GAPDH

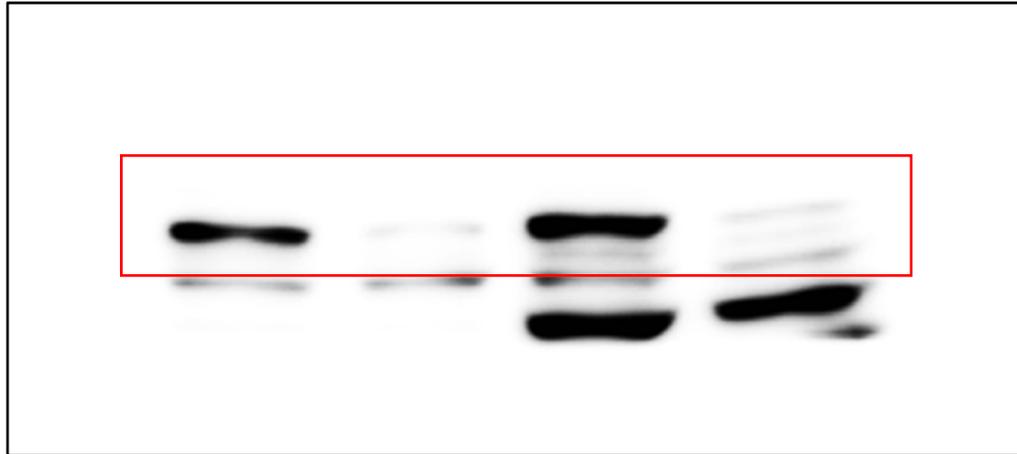


- + + + + + + + + + + + NaCl  
Control Mock NFAT5 KD

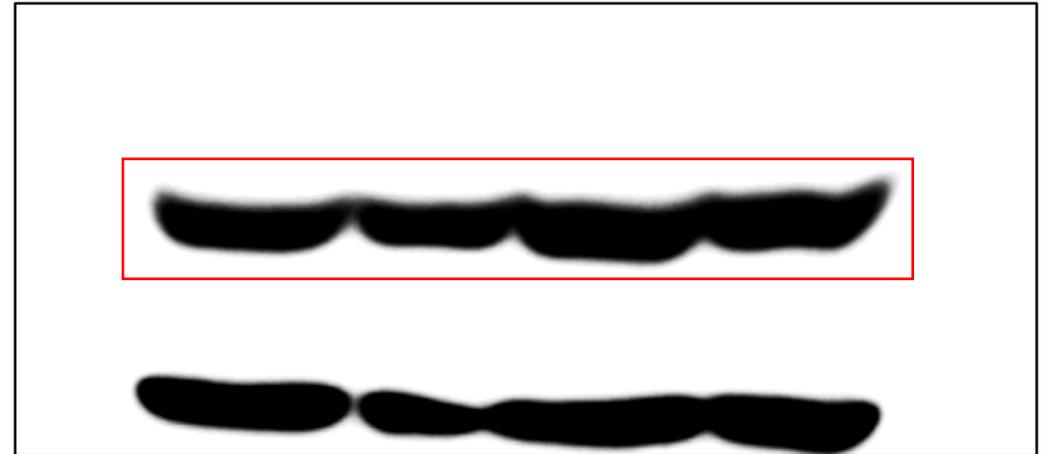
Uncropped image of the Western blot shown in Supplemental Figure 4A.

# Uncropped blot for Supplemental Figure 4B

Anti-NFAT5



Anti- $\beta$ -actin



Uncropped image of the Western blot shown in Supplemental Figure 4B.

# Uncropped blot for Supplemental Figure 4C

Anti-NFAT5



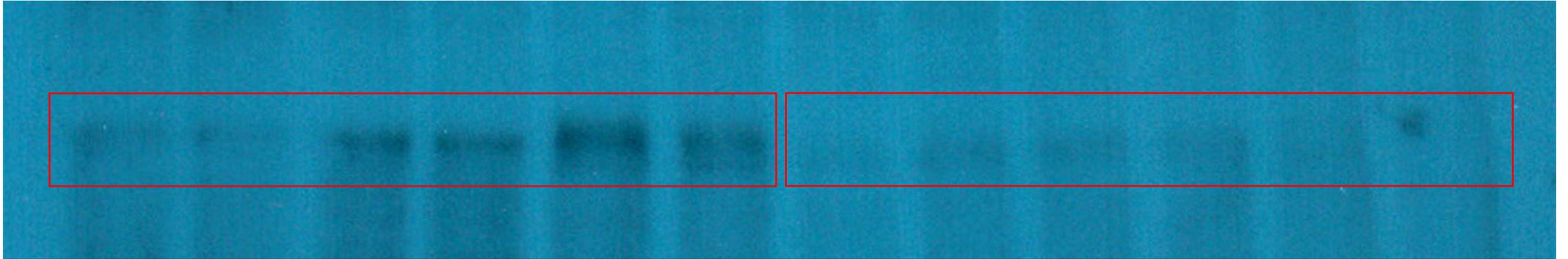
Anti- $\beta$ -actin



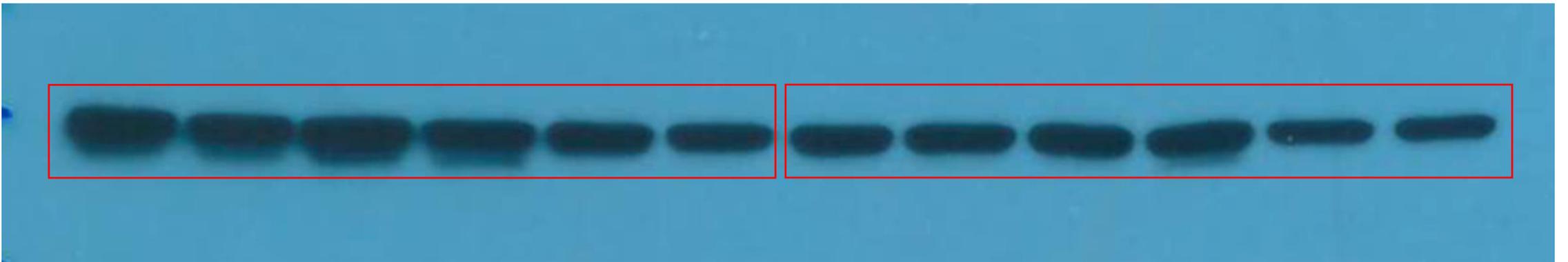
Uncropped image of the Western blot shown in Supplemental Figure 4C.

# Uncropped blot for Supplemental Figure 4D

Anti-NFAT5



Anti- $\beta$ -actin



*Nfat5<sup>fl/fl</sup>*

*LysM-Cre;Nfat5<sup>fl/fl</sup>*

Uncropped image of the Western blot shown in Supplemental Figure 4D.