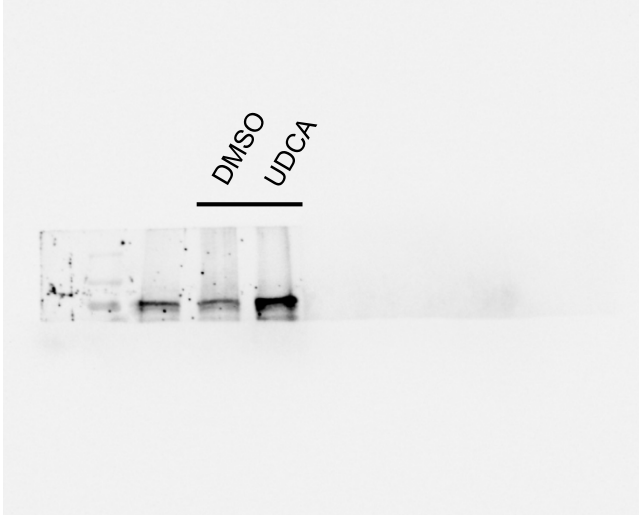
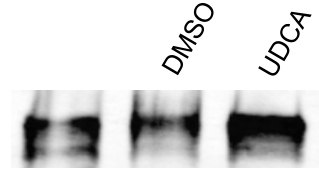


Figure 1. panel B: β -catenin

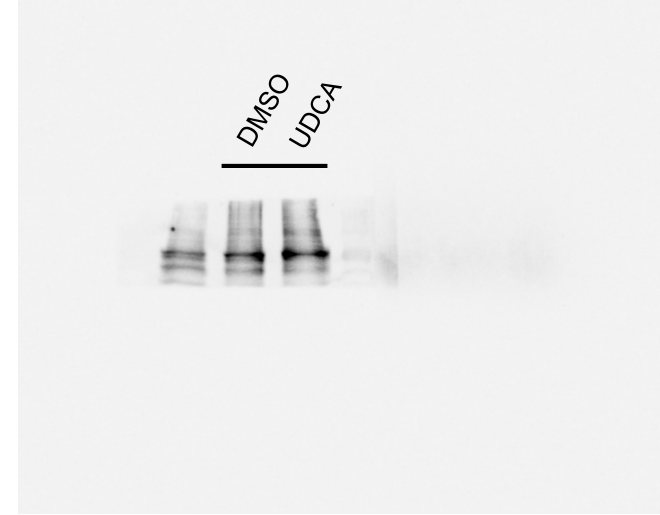
β -catenin 1. - representative



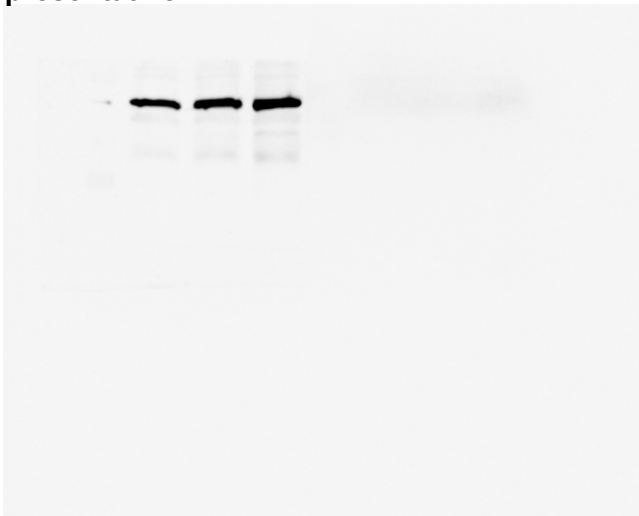
β -catenin 2.



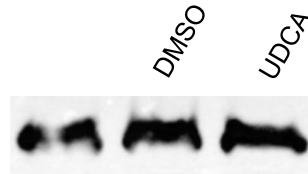
β -catenin 3.



actin 1. representative



actin 2.



actin 3.

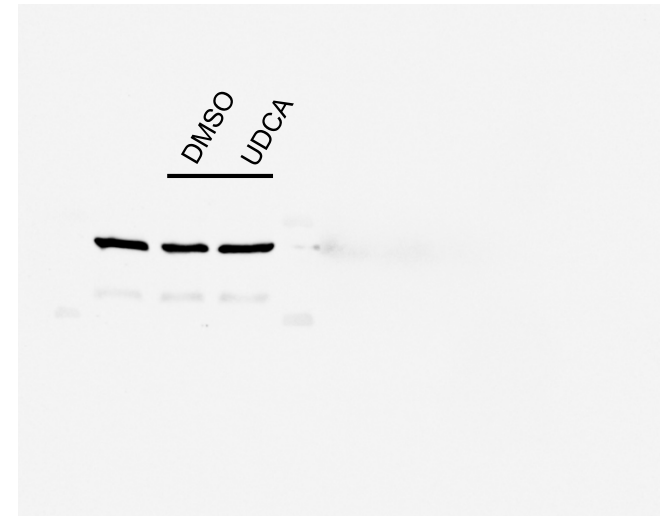
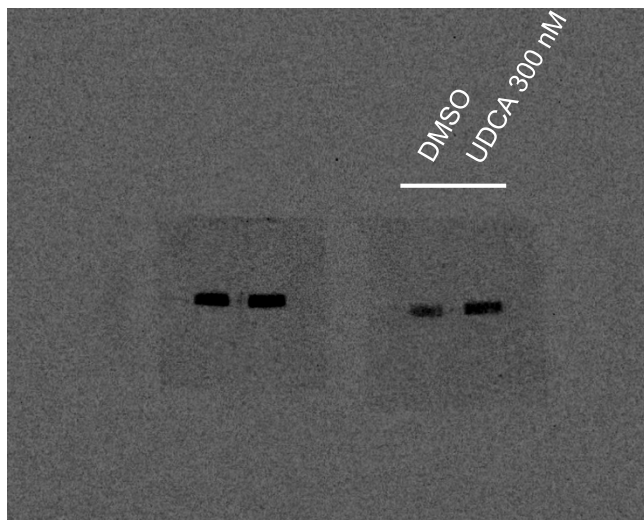


Figure 1. panel B: Snail

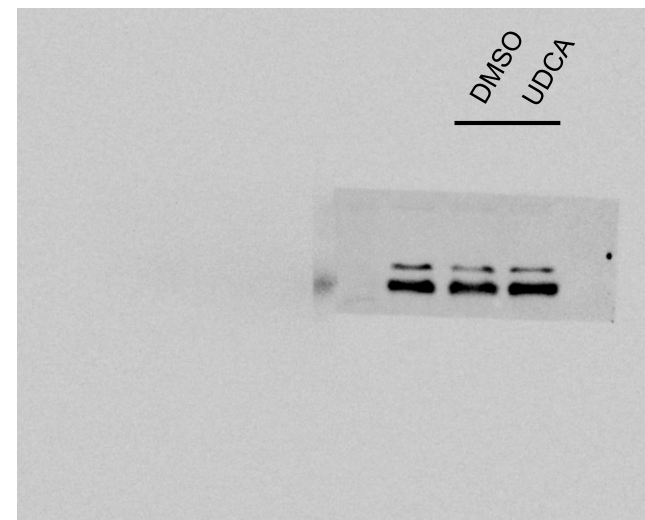
Snail 1.



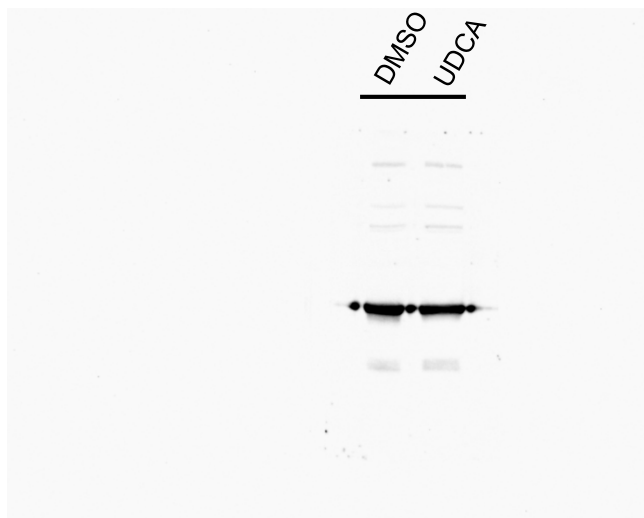
Snail 2.



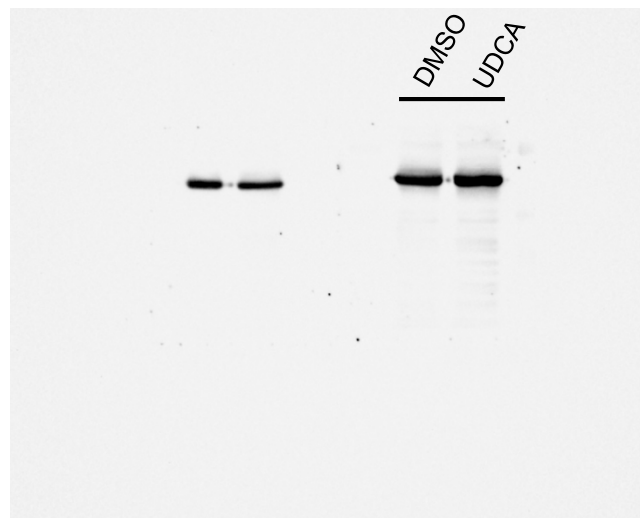
Snail 3. - representative



actin 1.



actin 2.



actin 3. – representative

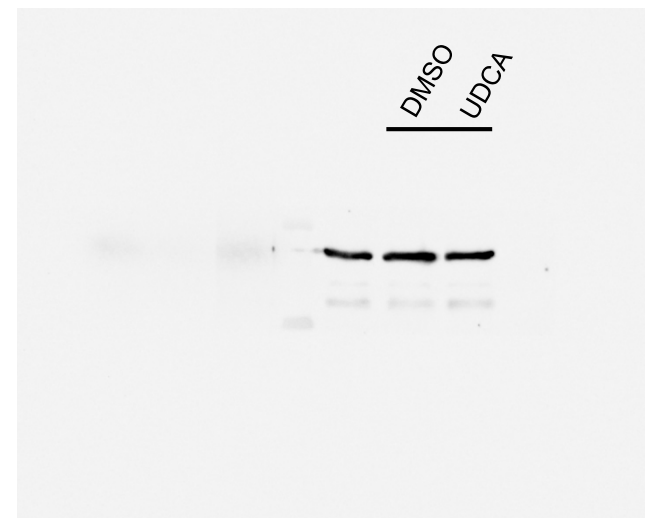
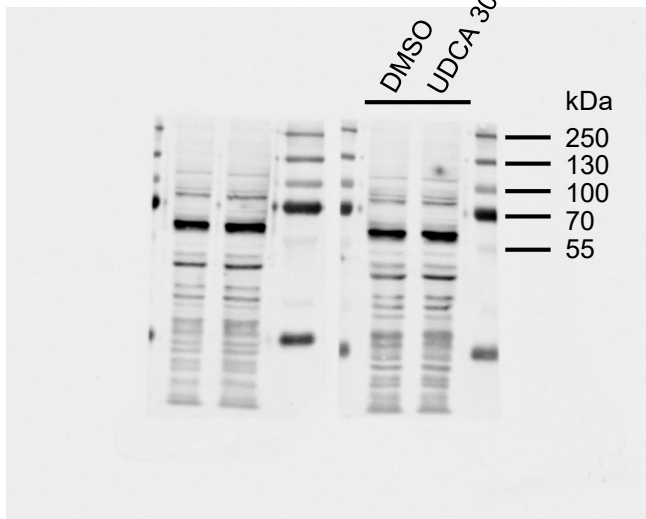
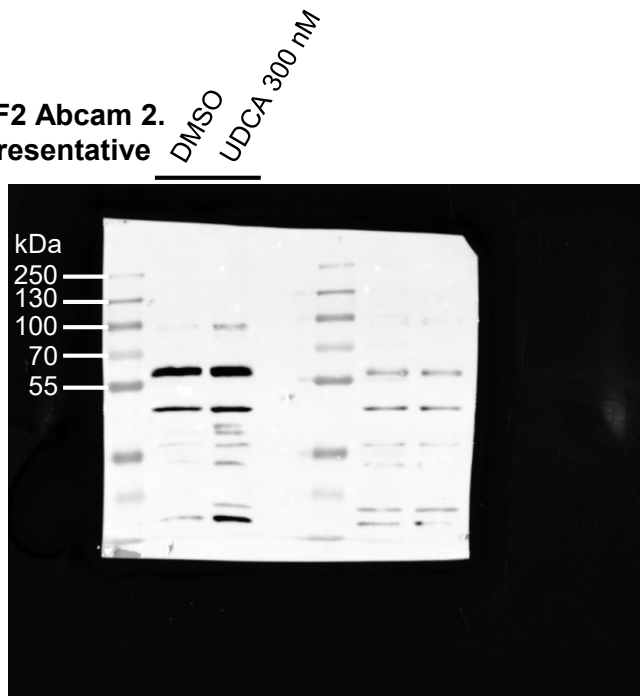


Figure 3. panel B: NRF2

NRF2 Abcam 1.

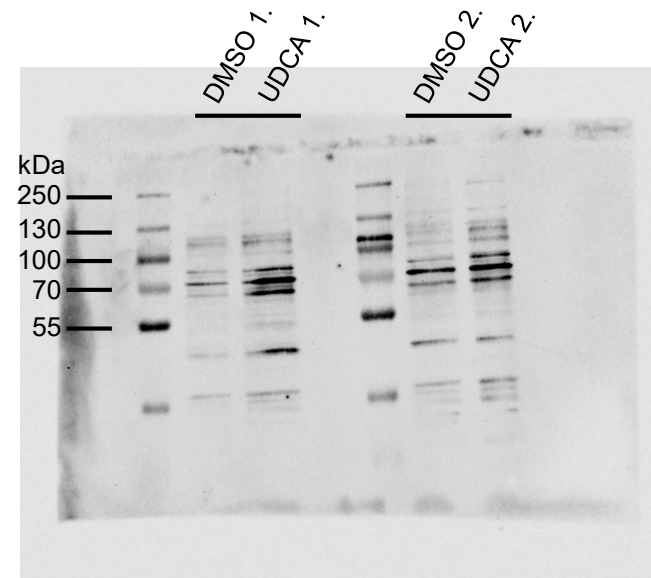


**NRF2 Abcam 2.
representative**

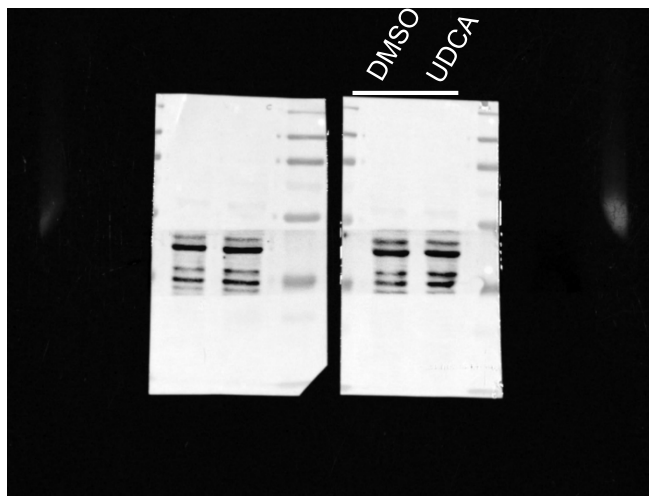


NRF2 Novus 1.

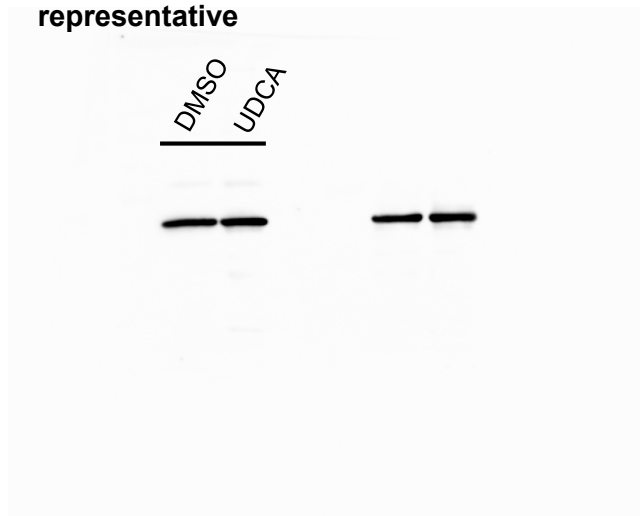
**NRF2 Novus 2.
representative**



actin 1.



**actin 2.
representative**



Actin Novus 1.

**Actin Novus 2.
representative**

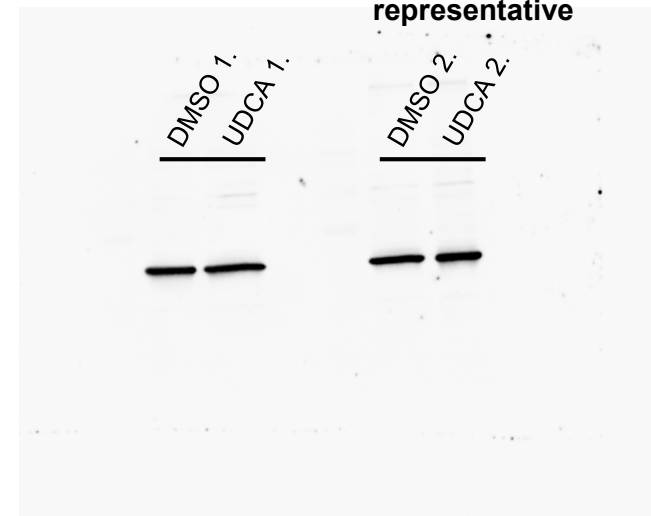
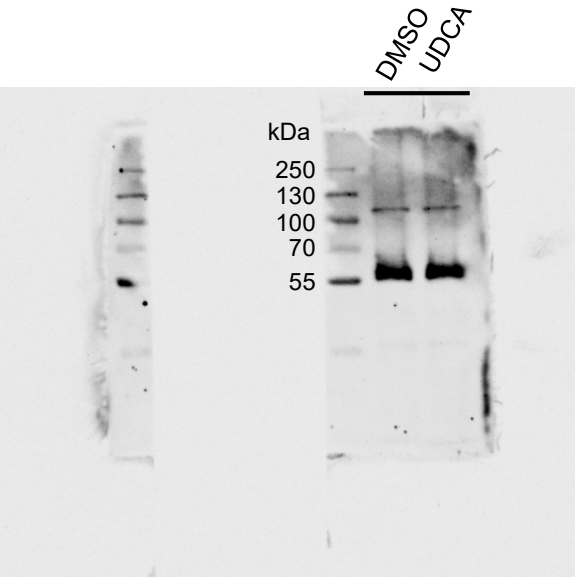
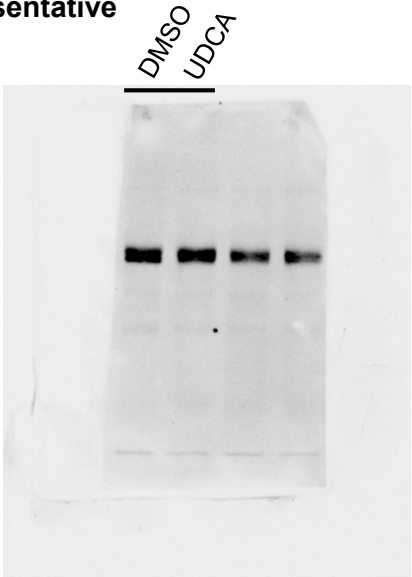


Figure 3. panel C: KEAP1

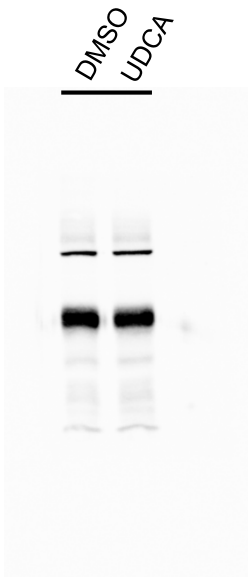
KEAP1 - 1.



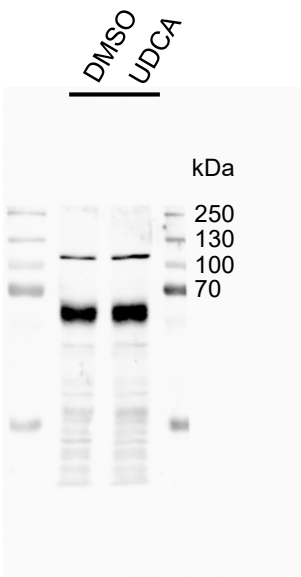
**KEAP1 - 2.
representative**



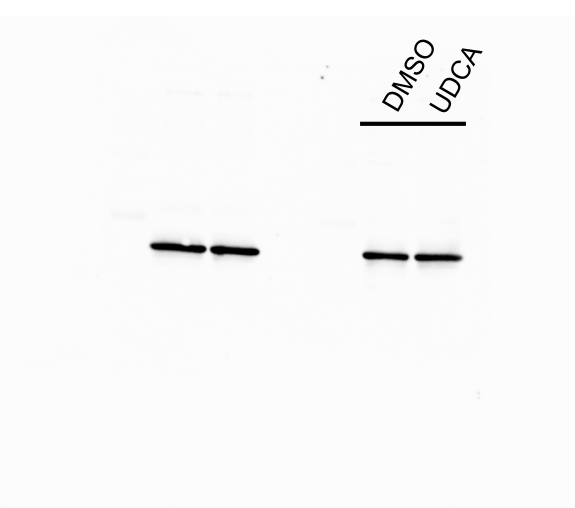
KEAP1 - 3.



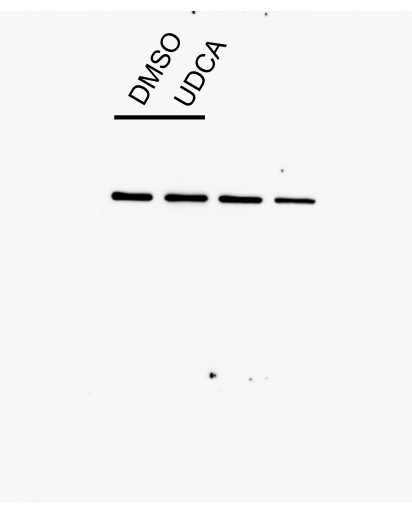
KEAP1 - 4.



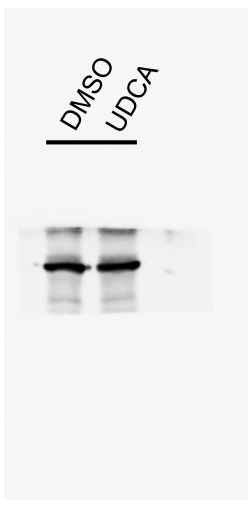
actin 1.



**actin 2.
representative**



actin 3.



actin 4.

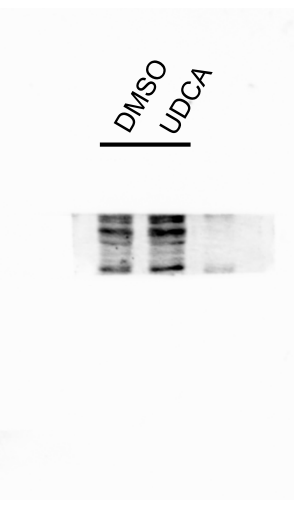
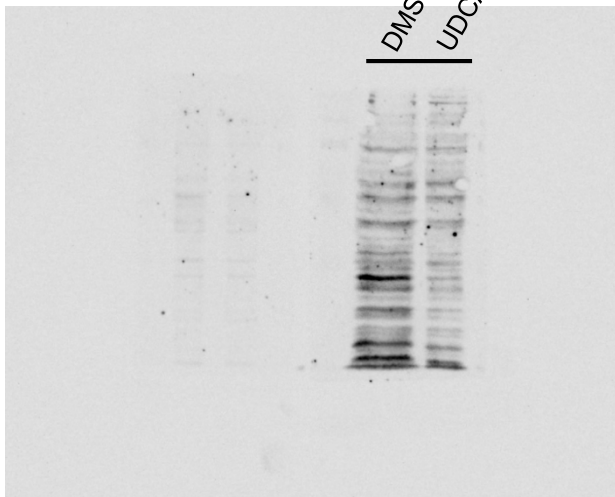
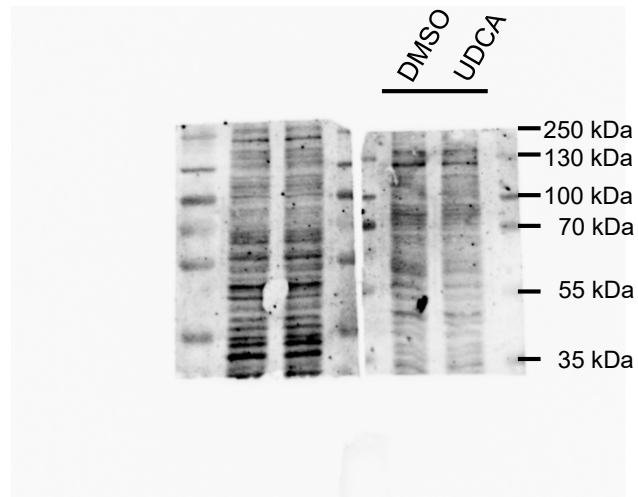


Figure 3. panel D: 4HNE

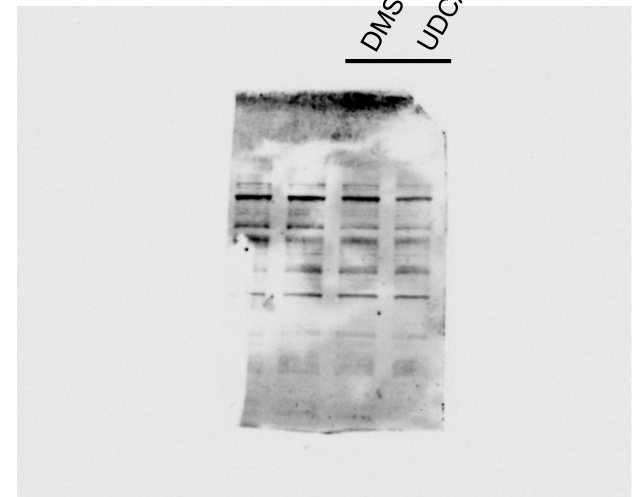
4HNE 1.



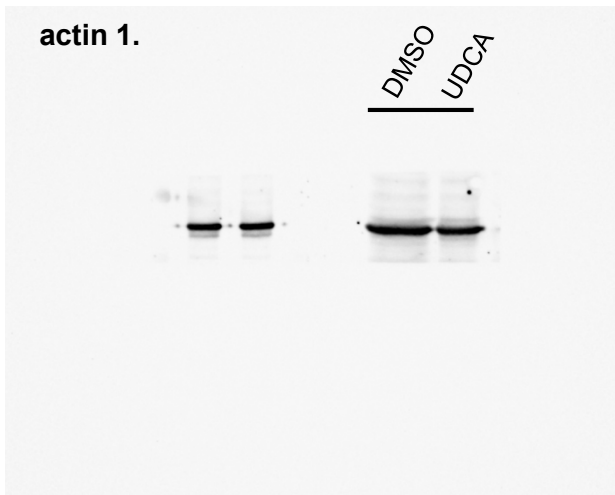
4HNE 2.



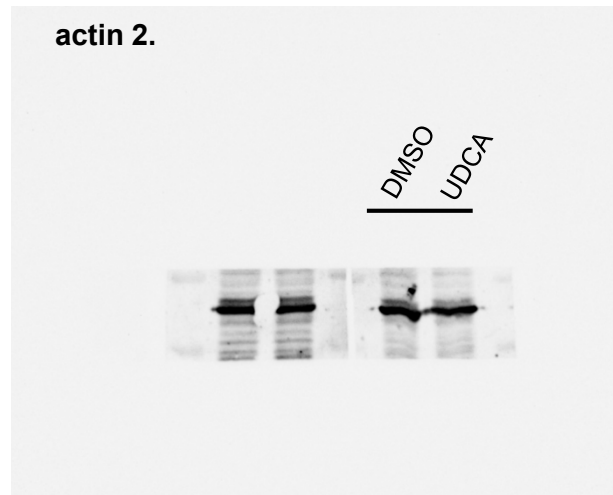
**4HNE 3.
representative**



actin 1.



actin 2.



**actin 3.
representative**

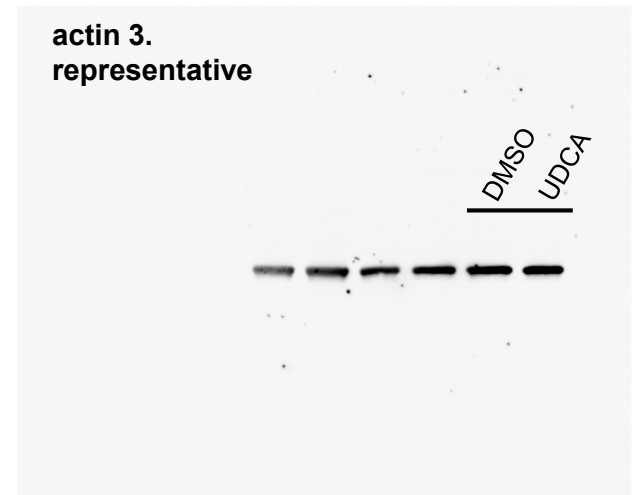
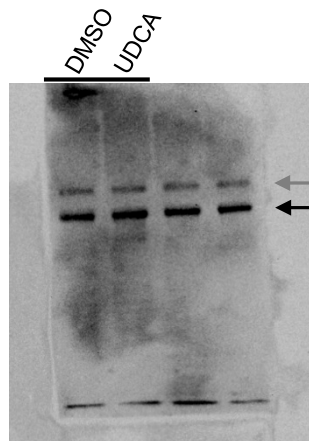
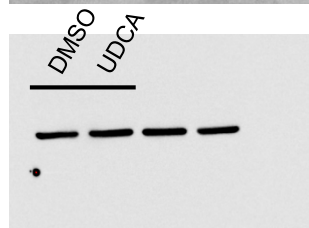


Figure 5. panel A: pS6K/S6K

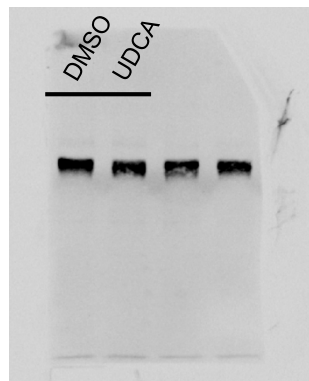
pS6K 1.



**Actin 1.
(pS6K)**



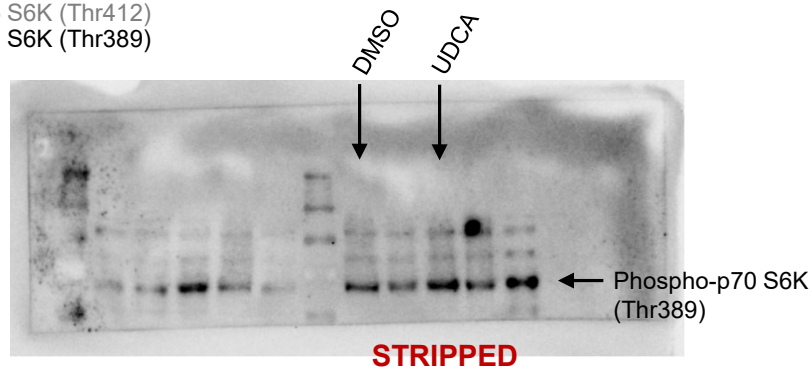
S6K 1.



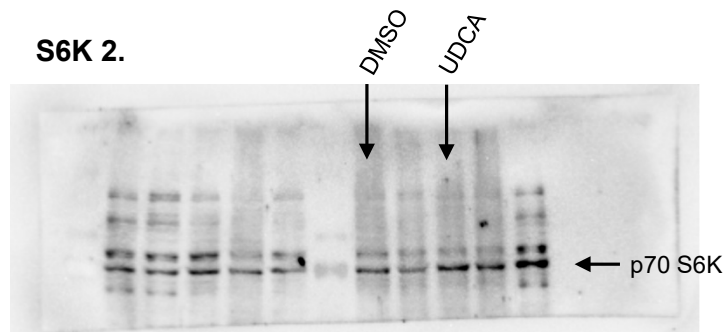
**Actin 1.
(S6K)**



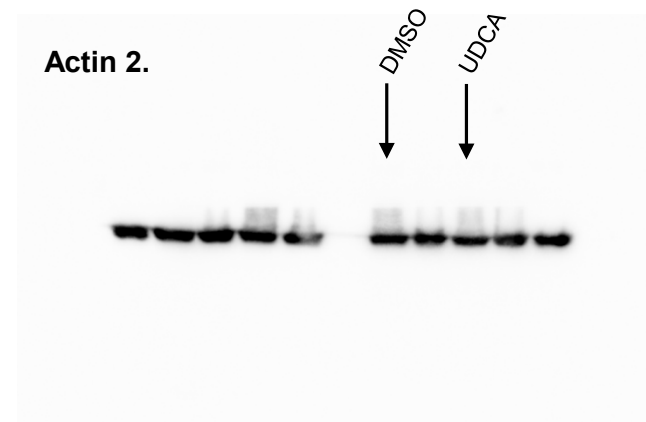
pS6K 2.



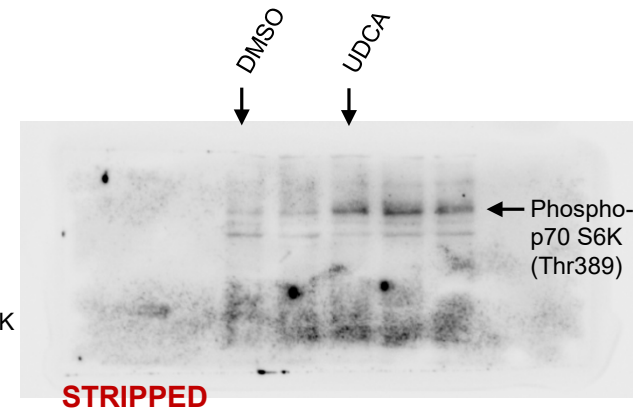
S6K 2.



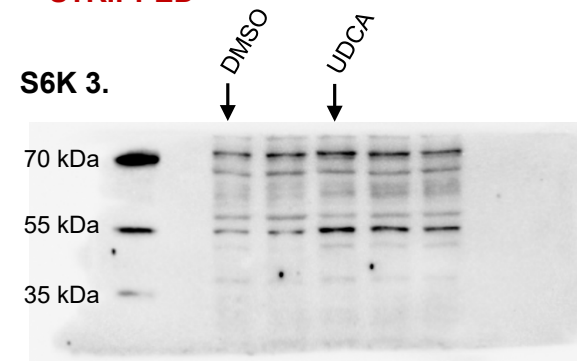
Actin 2.



pS6K 3.



S6K 3.



Actin 3.

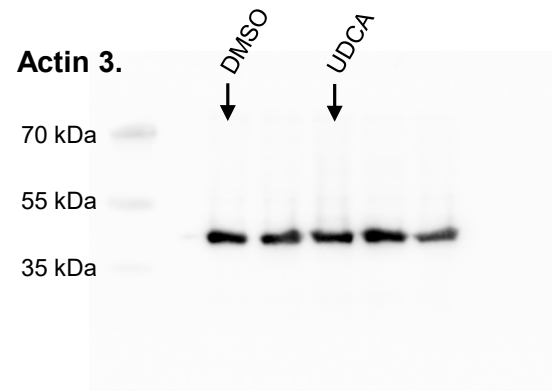
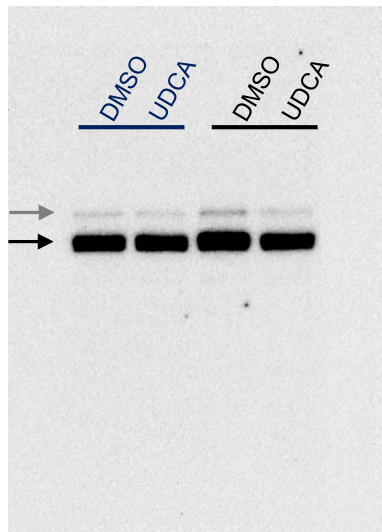


Figure 5. panel A: pS6K/S6K

pS6K 4. pS6K 5.

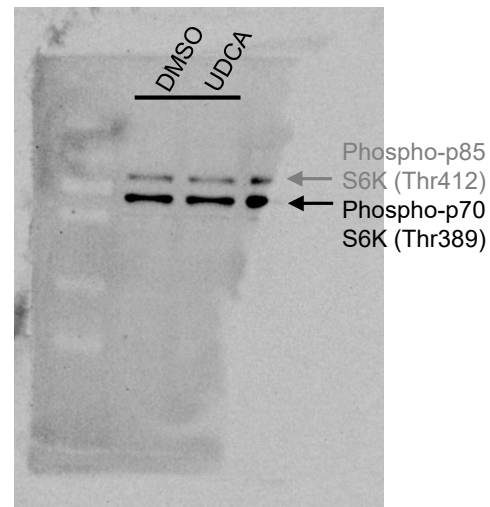
Phospho-p85
S6K (Thr412)
Phospho-p70
S6K (Thr389)



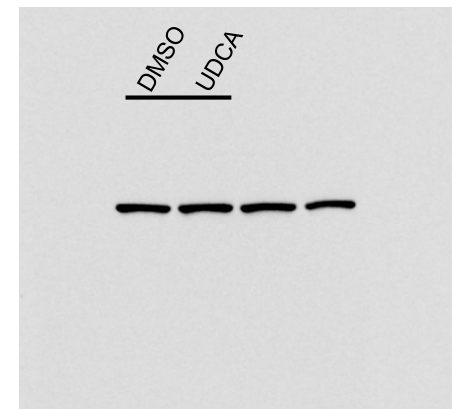
Actin 4. (pS6K) Actin 5. (pS6K)



pS6K 6. representative

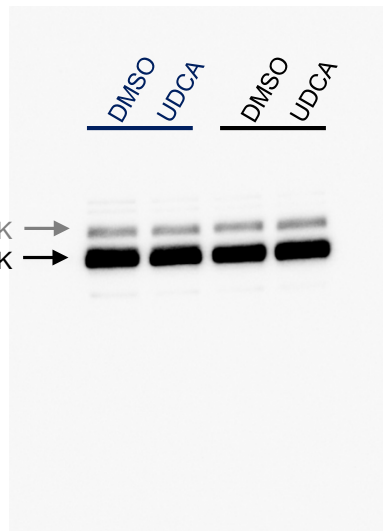


Actin 6. (pS6K) representative

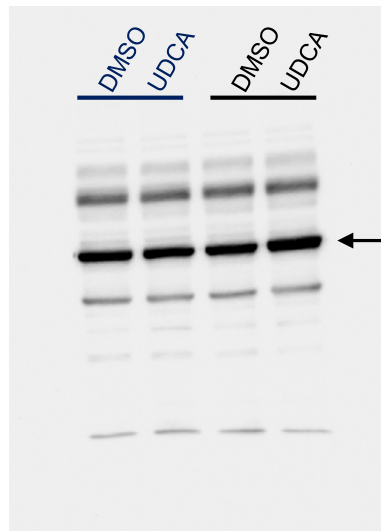


S6K 4. S6K 5.

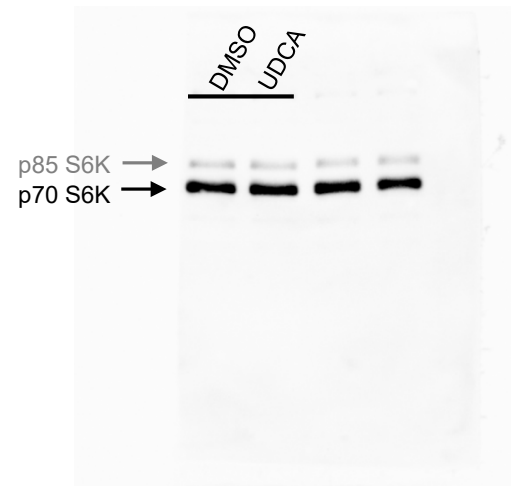
p85 S6K
p70 S6K



Actin 4. (S6K) Actin 5. (S6K)



S6K 6. representative



Actin 6. (S6K)

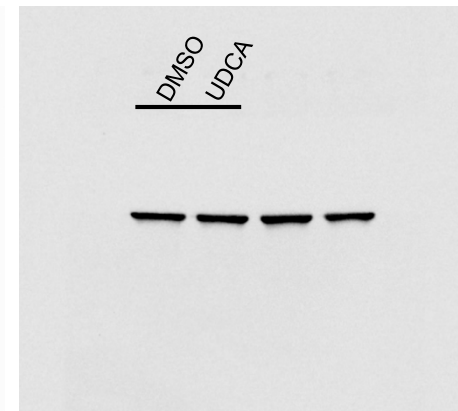


Figure 5. panel B: pAkt/Akt

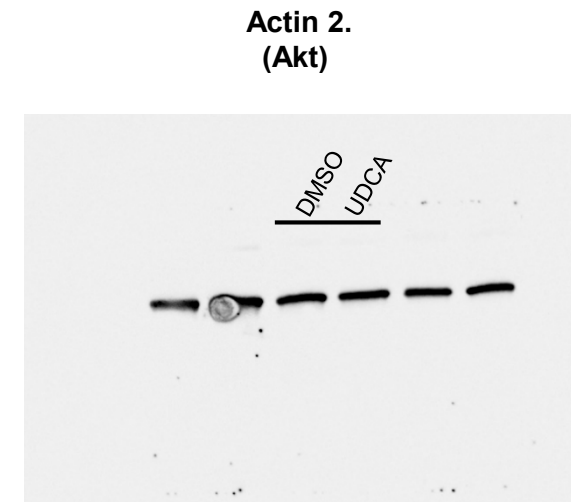
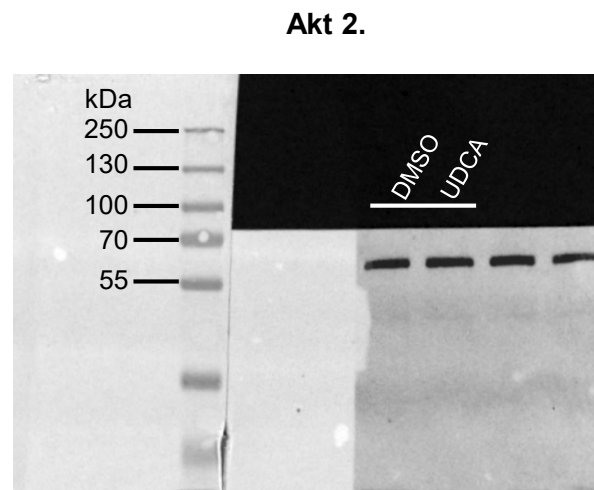
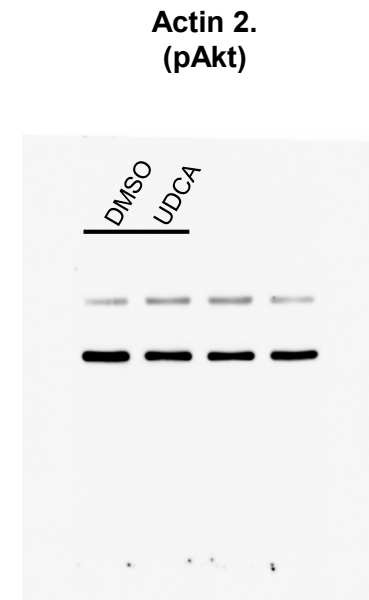
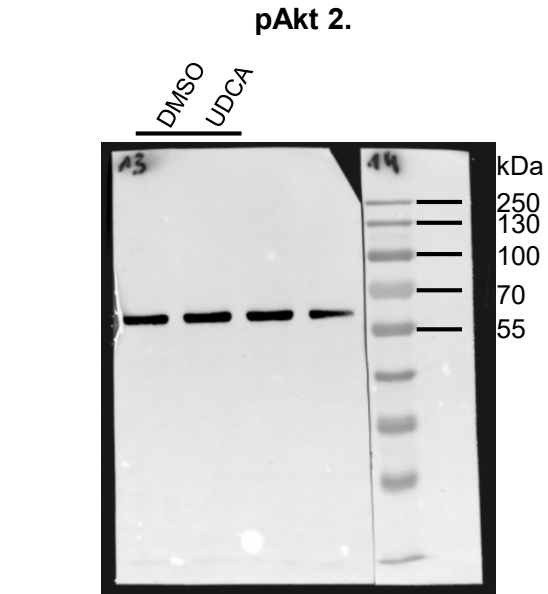
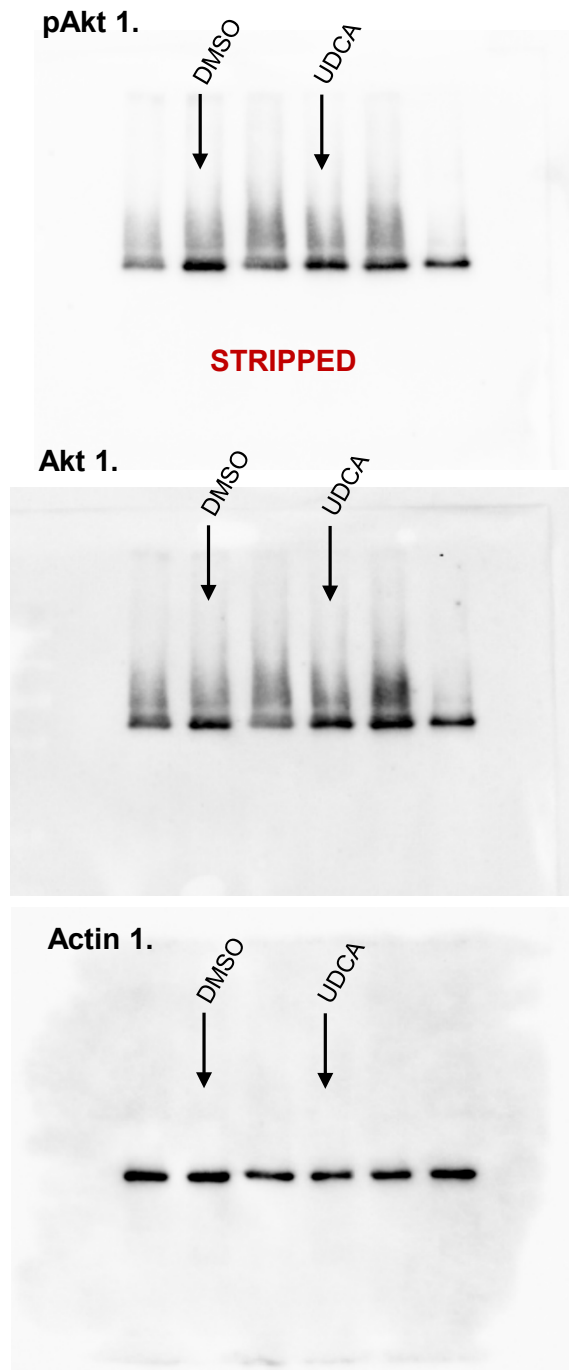
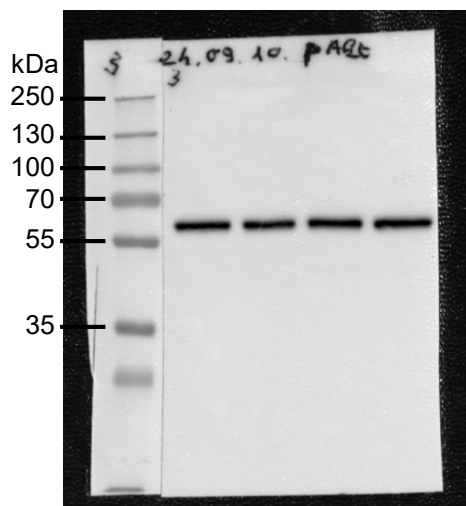


Figure 5. panel B: pAkt/Akt

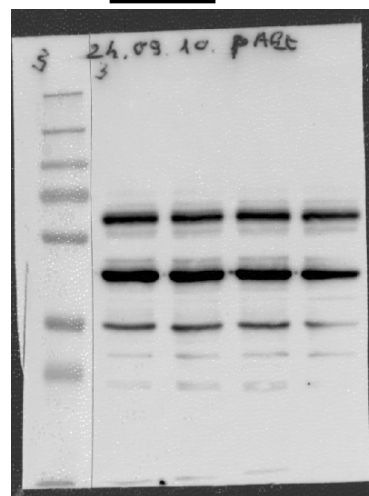
pAkt 3.

DMSO UDCA



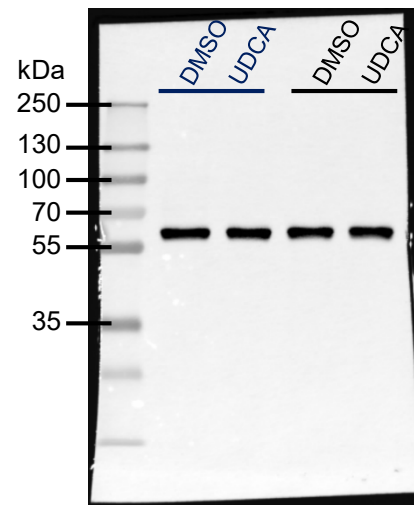
**Actin 3.
(pAkt)**

DMSO UDCA



pAkt 4.

representative pAkt 5.



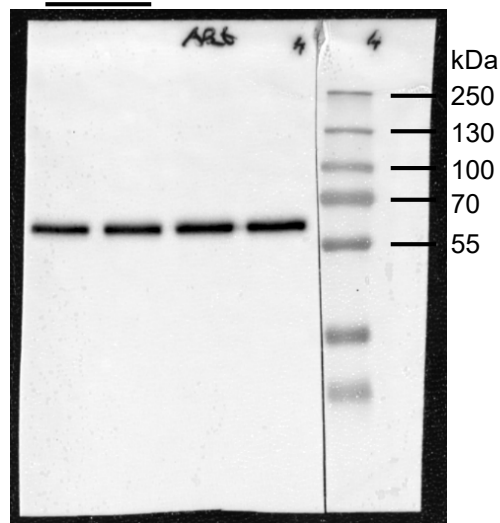
Actin 4. (pAkt)

Actin 5. (pAkt)



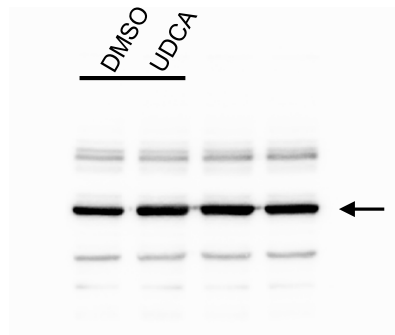
Akt 3.

DMSO UDCA



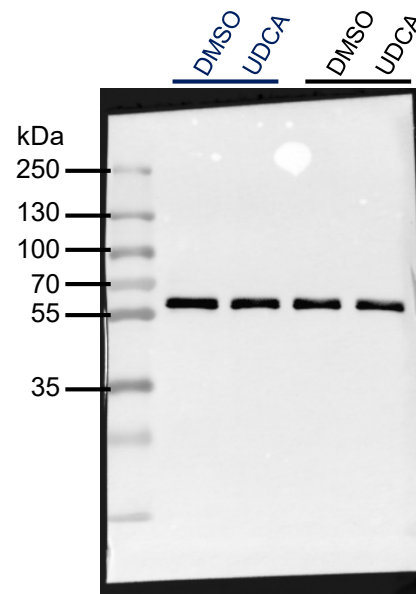
**Actin 3.
(Akt)**

DMSO UDCA



Akt 4.

representative Akt 5.



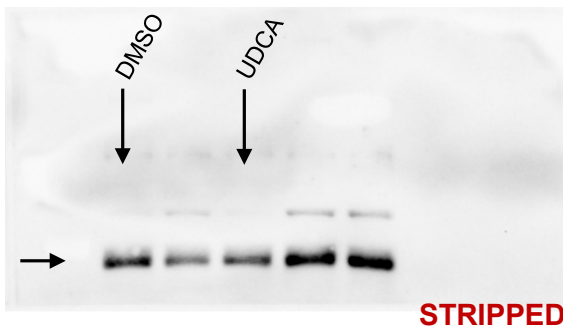
Actin 4. (Akt)

Actin 5. (Akt)

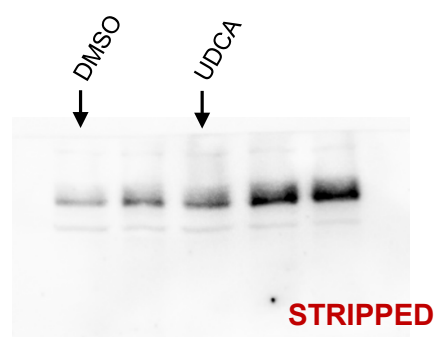


Figure 5. panel C: pAMPK/AMPK

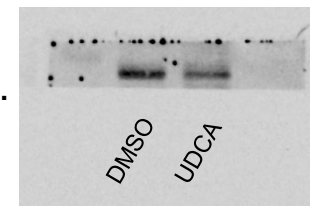
pAMPK 1.



pAMPK 2.

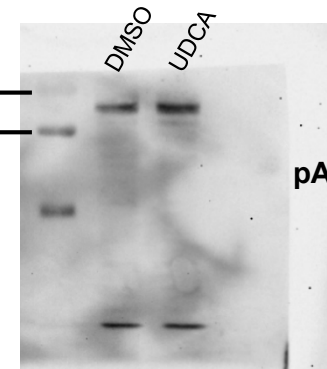


pAMPK 3.

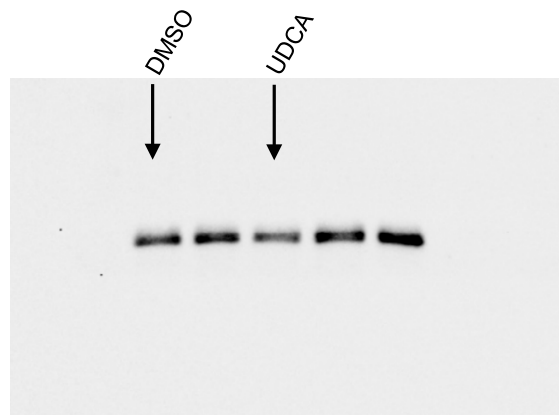


70 kDa —
55 kDa —

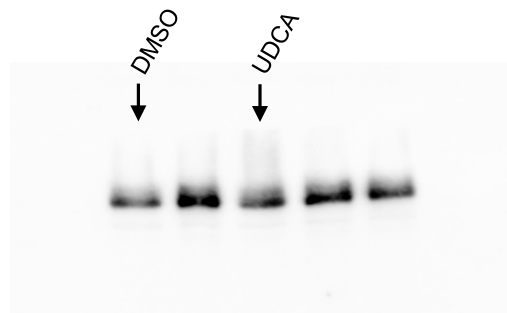
pAMPK 4.



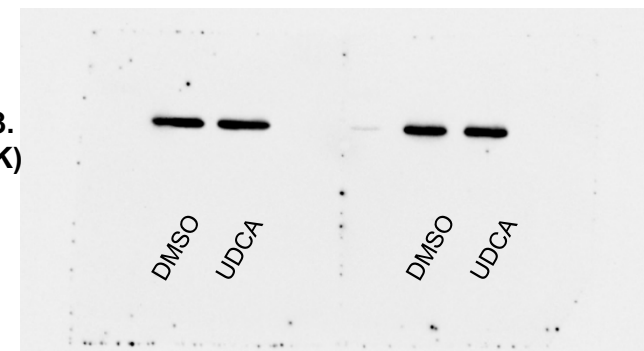
AMPK 1.



AMPK 2.

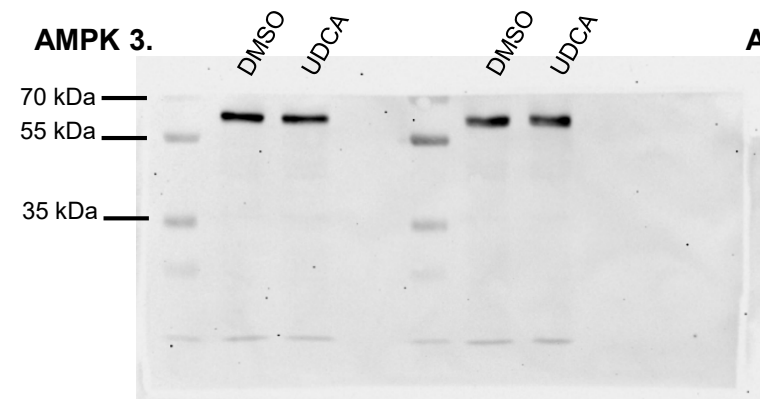


**Actin 3.
(pAMPK)**



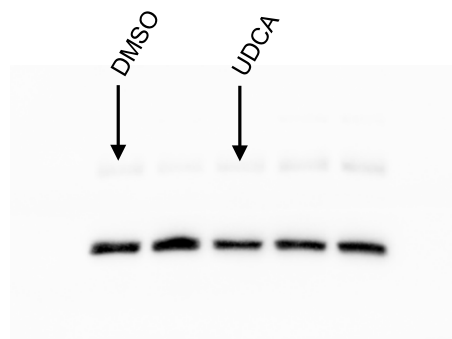
**Actin 4.
(pAMPK)**

AMPK 3.

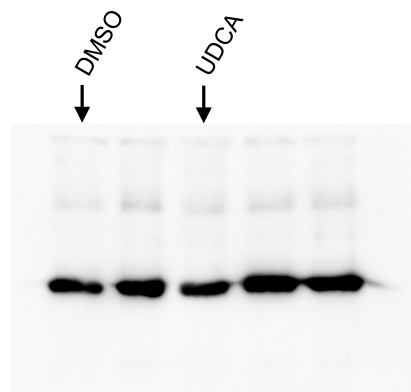


AMPK 4.

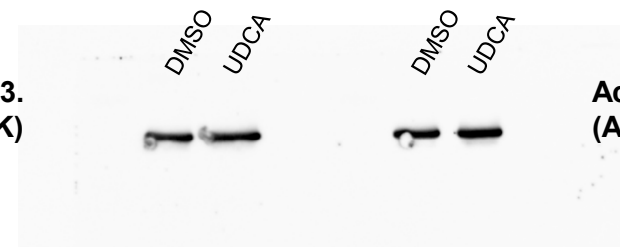
Actin 1.



Actin 2.



**Actin 3.
(AMPK)**



**Actin 4.
(AMPK)**