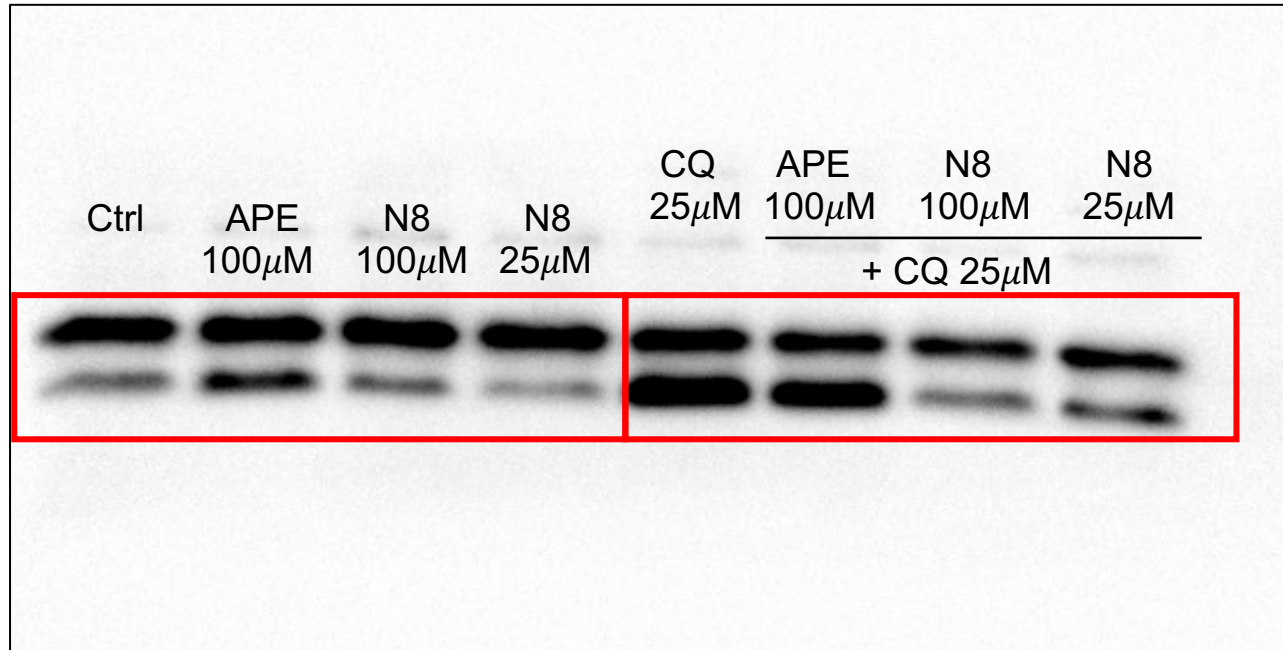


LC3B

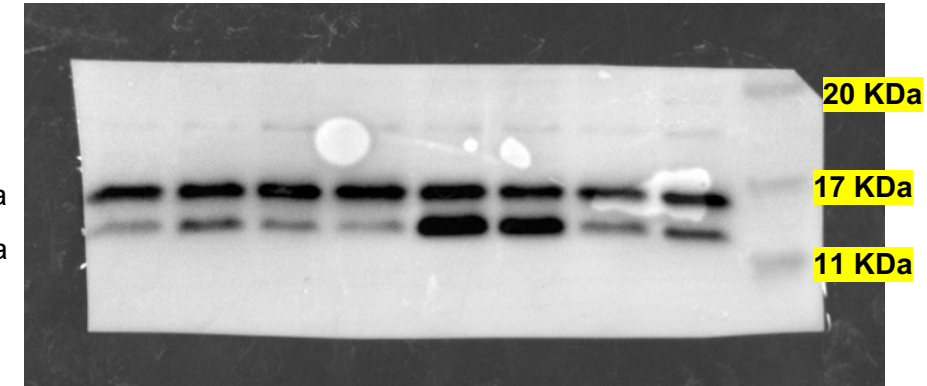
U251 48h

LC3B-I
LC3B-II

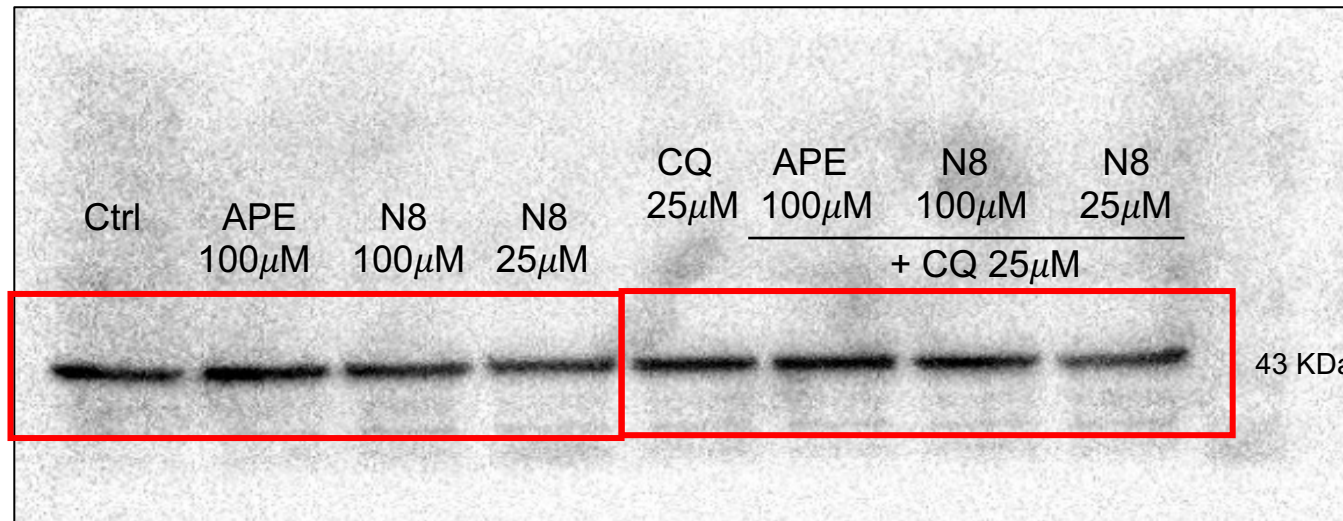


16 KDa
14 KDa

LC3B Merge

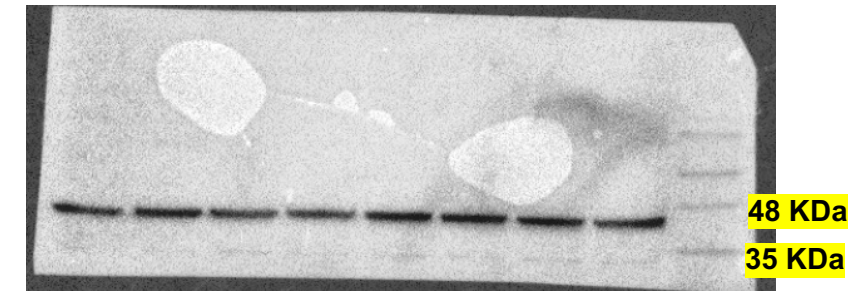


Actin



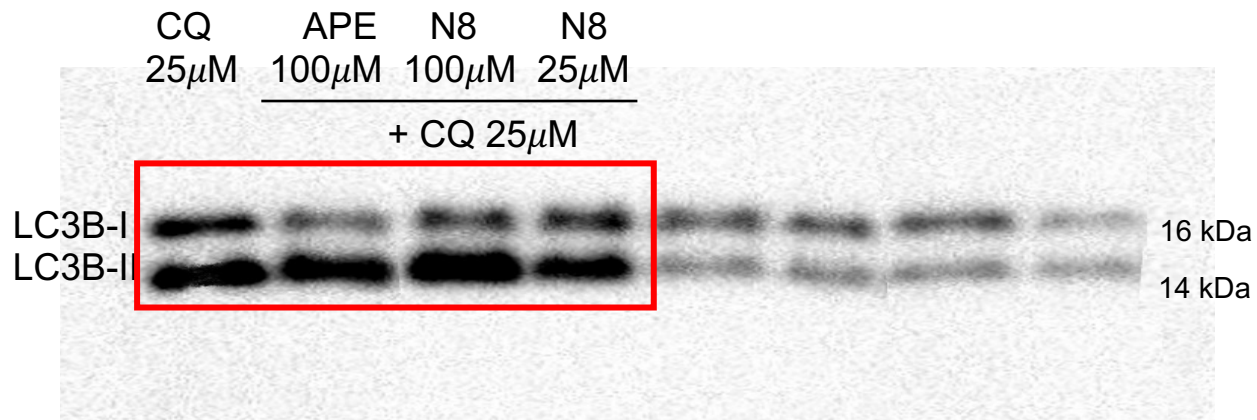
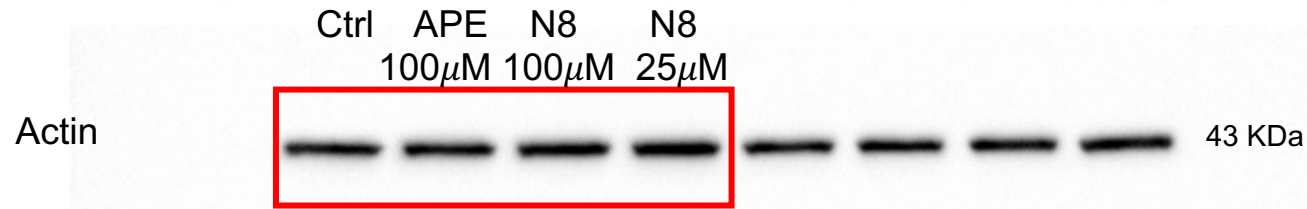
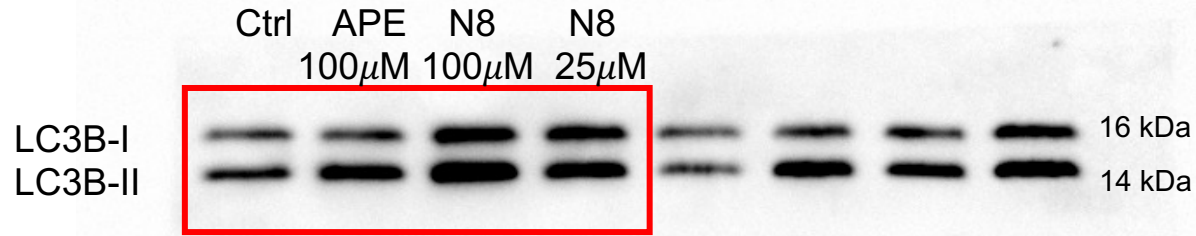
43 KDa

Actin Merge

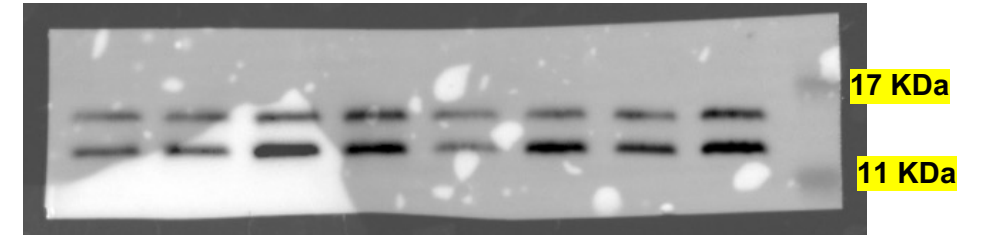


LC3B

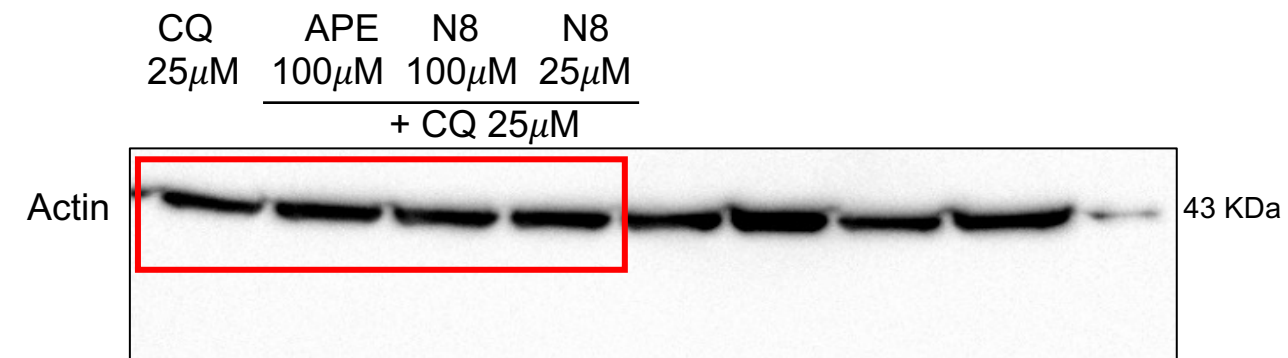
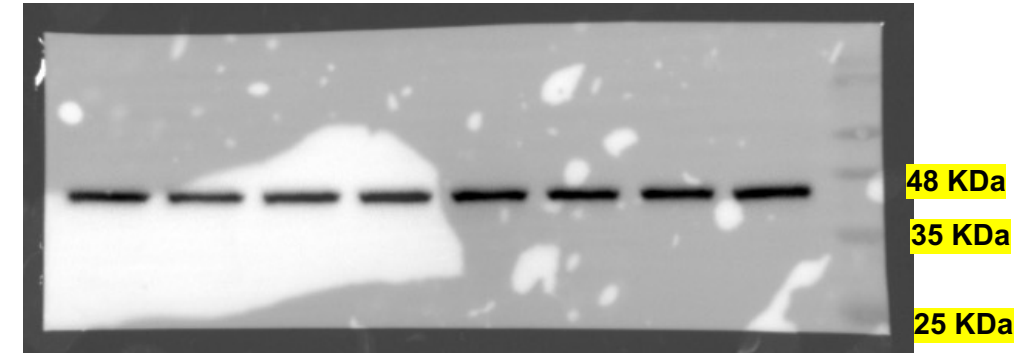
U251 72h



LC3B Merge

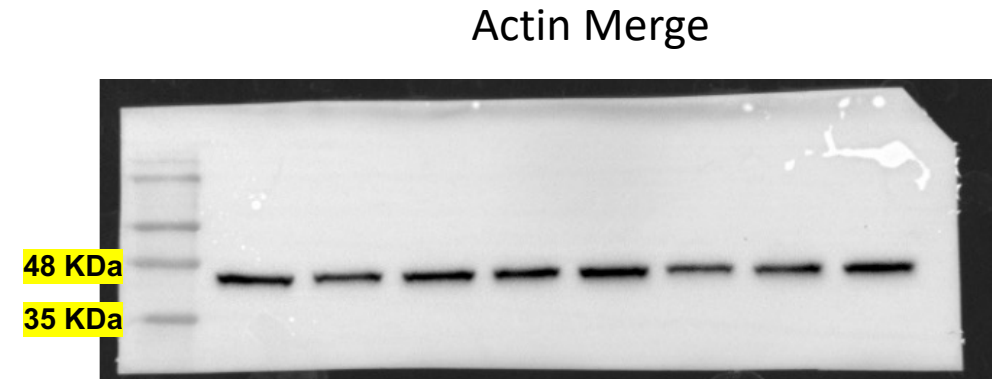
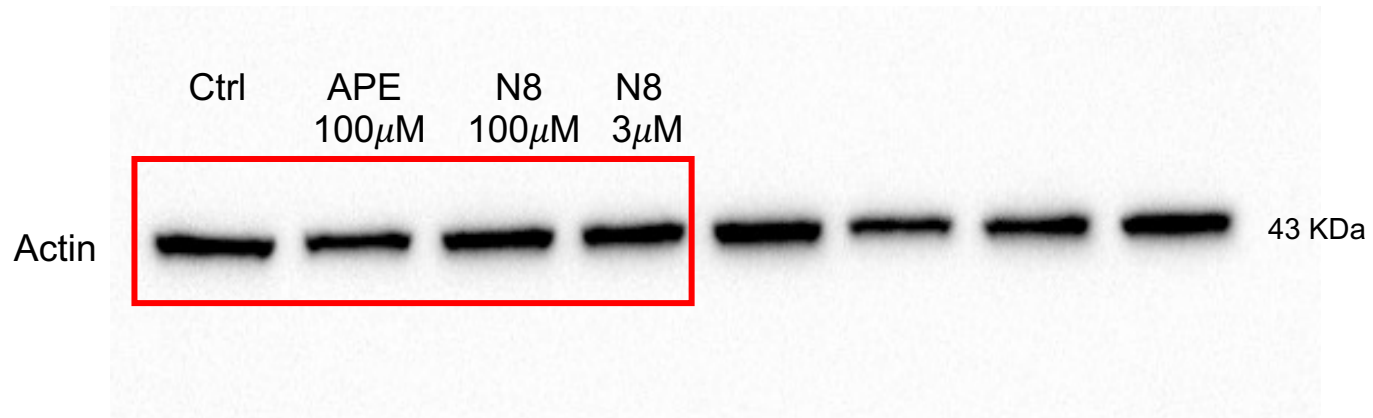
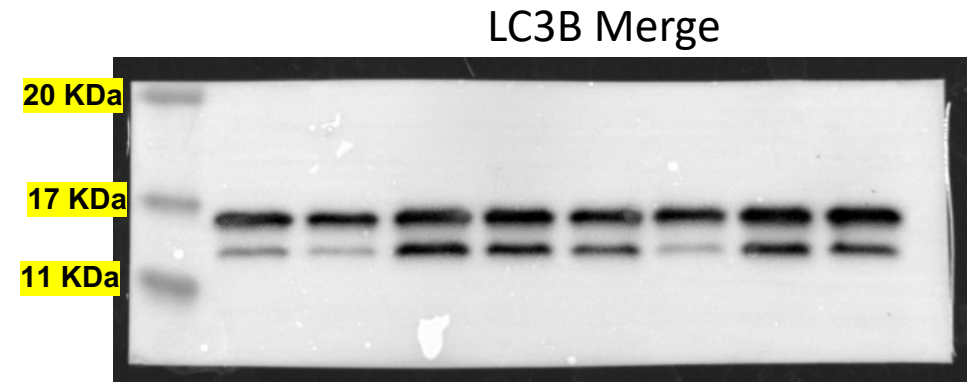
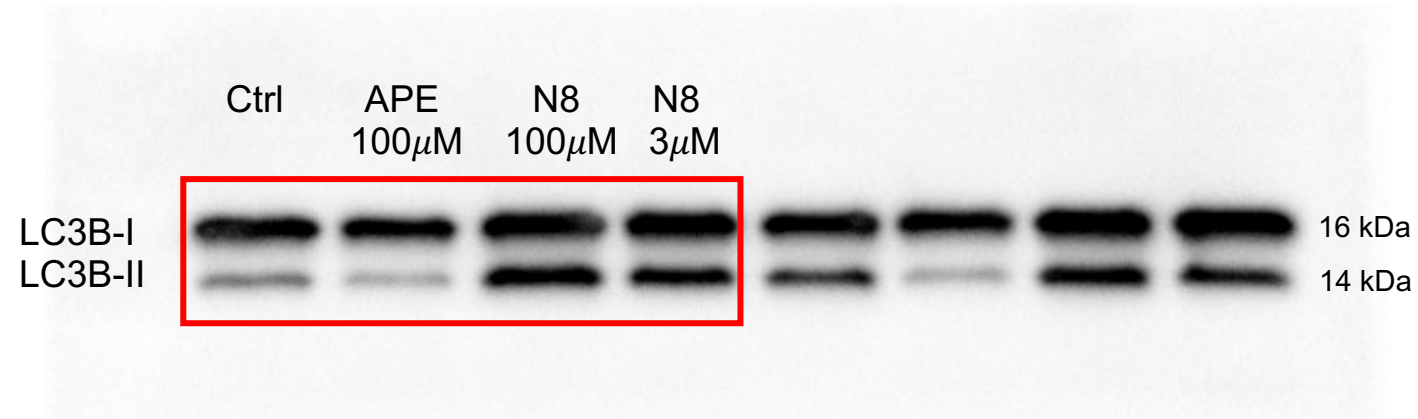


Actin Merge



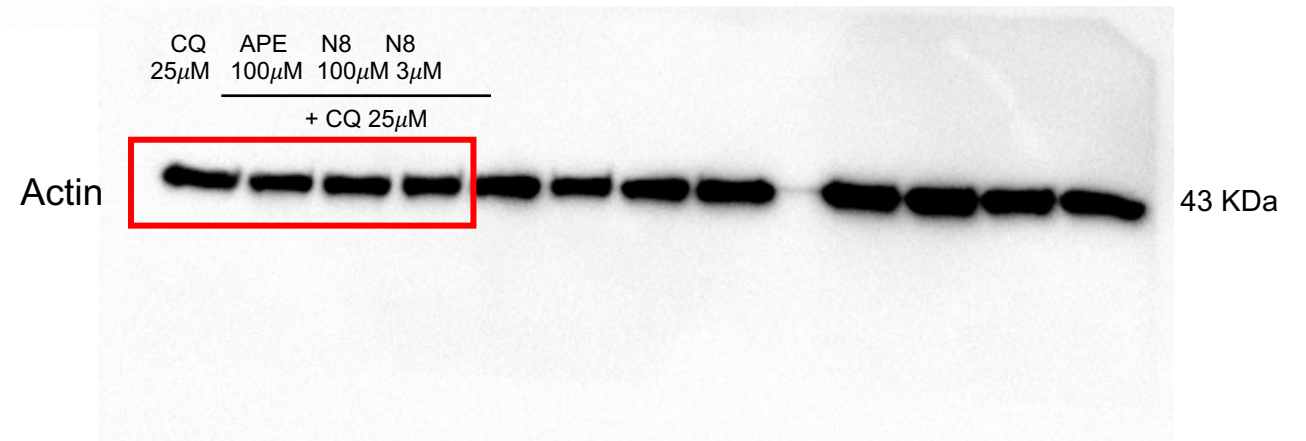
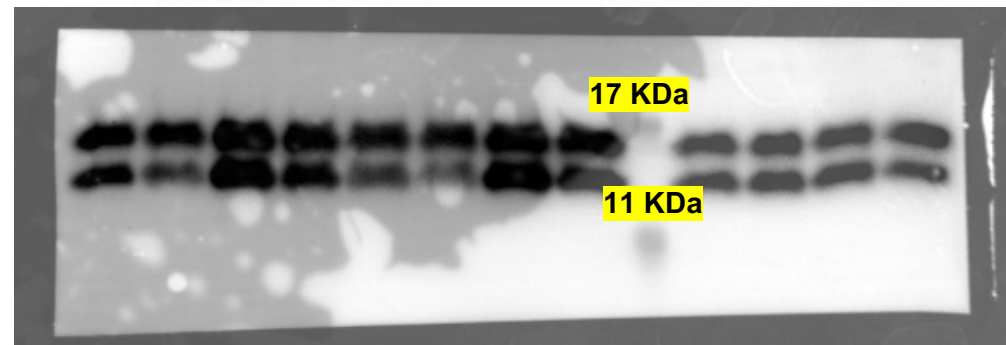
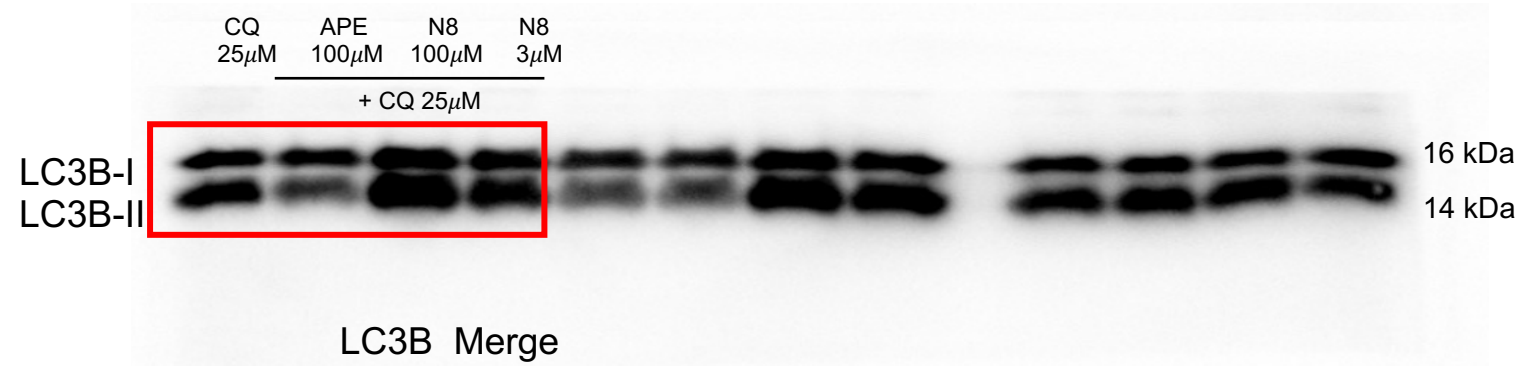
LC3B

GB7 48h



LC3B

GB7 48h

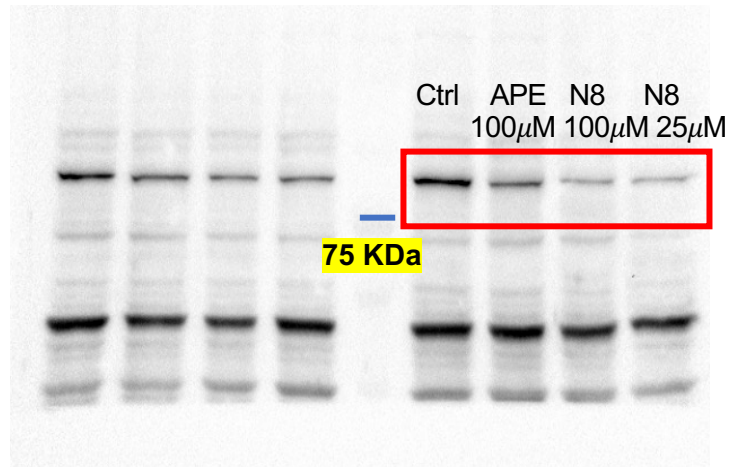


PI3K

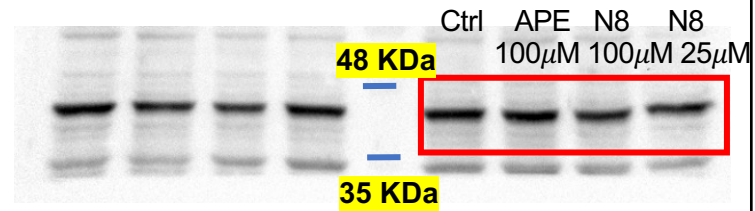
72h

U251

PI3K

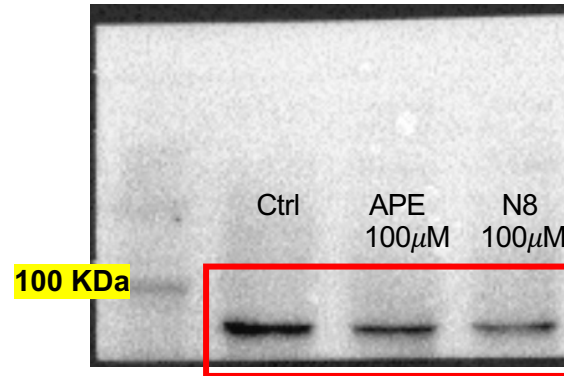


Actin

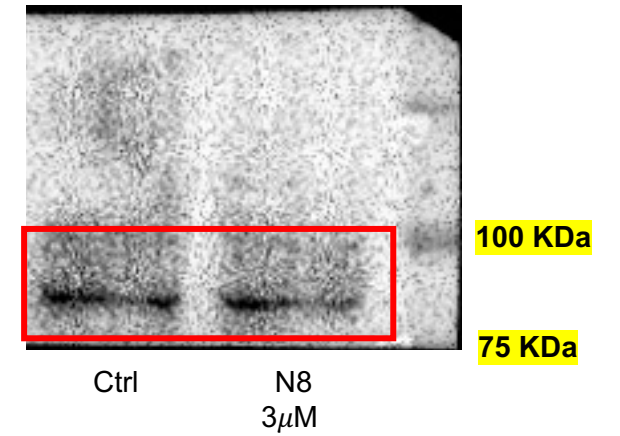


GB7

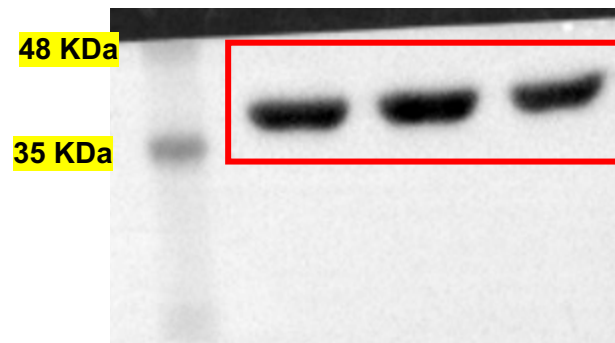
PI3K



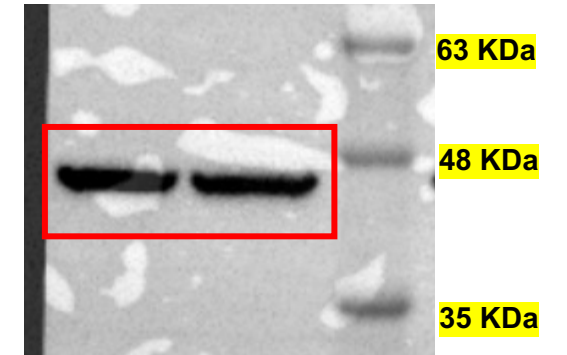
PI3K



Actin

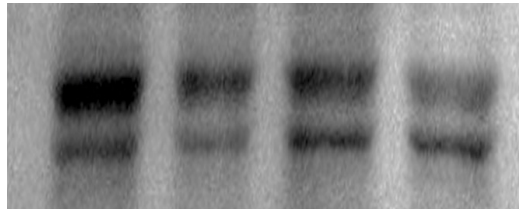


Actin



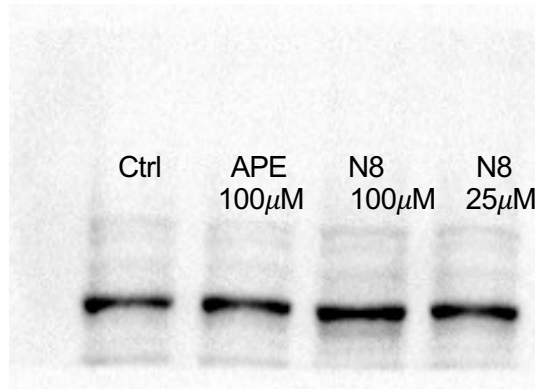
U251

Phospho AKT^{Thr308}



Ctrl APE 100µM N8 100µM N8 25µM

AKT pan

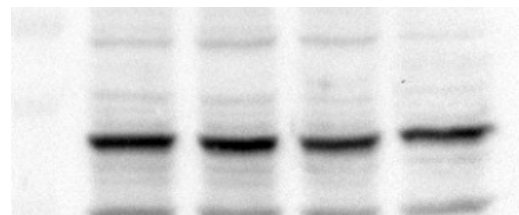


Ctrl APE 100µM N8 100µM N8 25µM

Actin

63 KDa

48 KDa

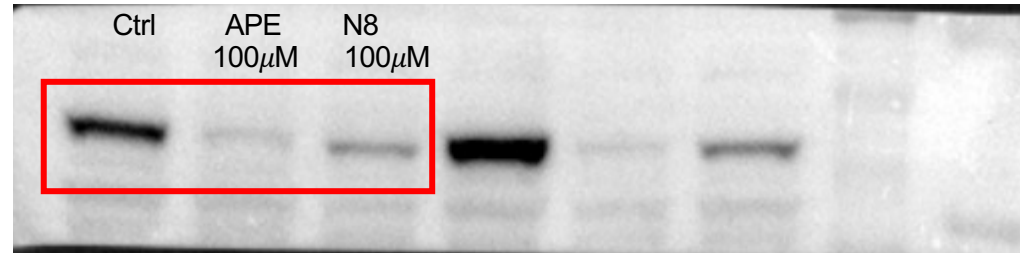


Ctrl APE 100µM N8 100µM N8 25µM

AKT

72h

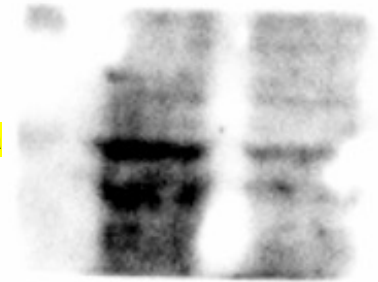
Phospho AKT^{Thr308}



GB7

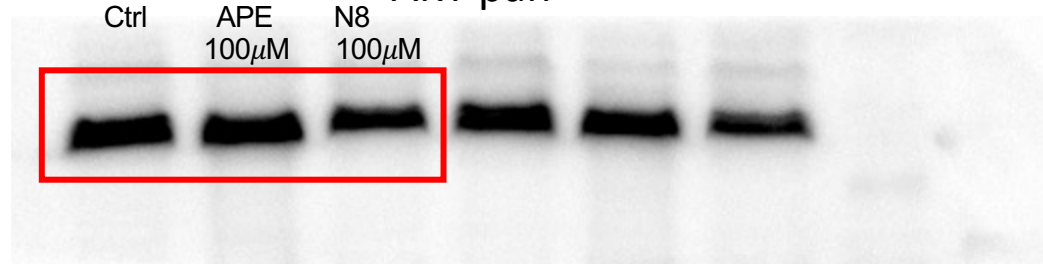
Phospho AKT^{Thr308}

61 KDa



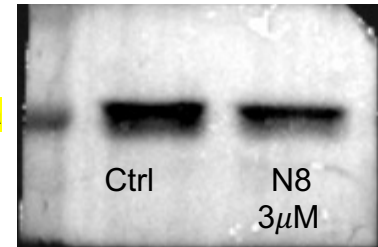
Ctrl N8 3µM

AKT pan



48 KDa

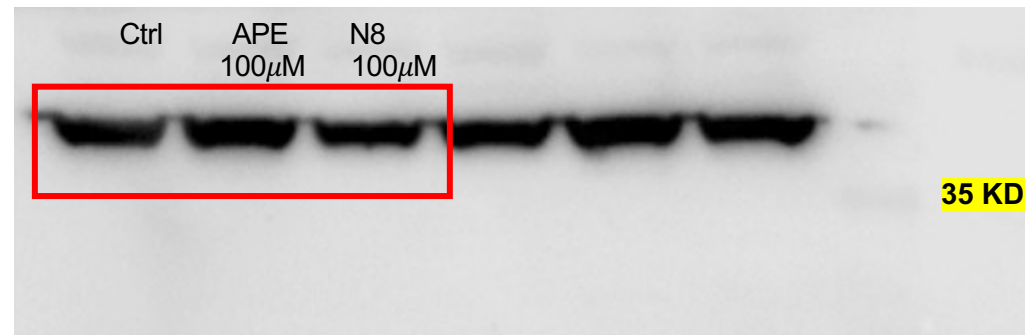
AKT pan



61 KDa

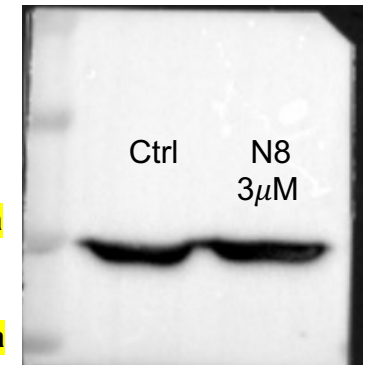
Ctrl N8 3µM

Actin



35 KDa

Actin



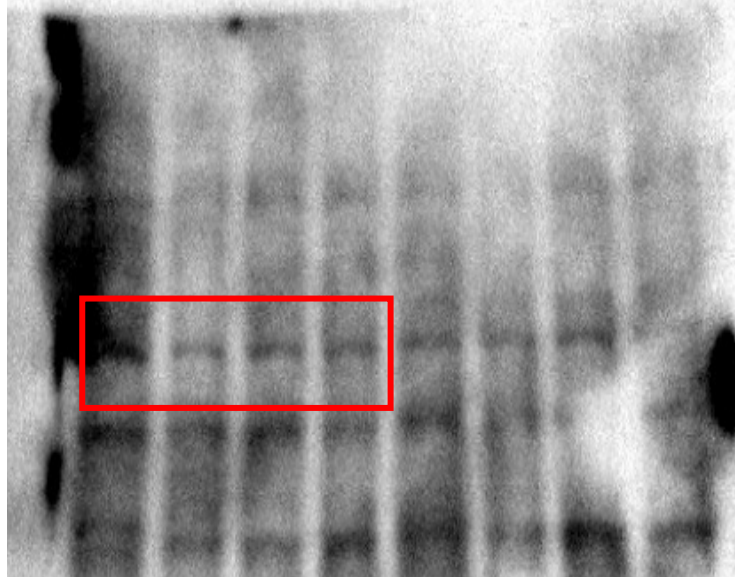
63 KDa

48 KDa

35 KDa

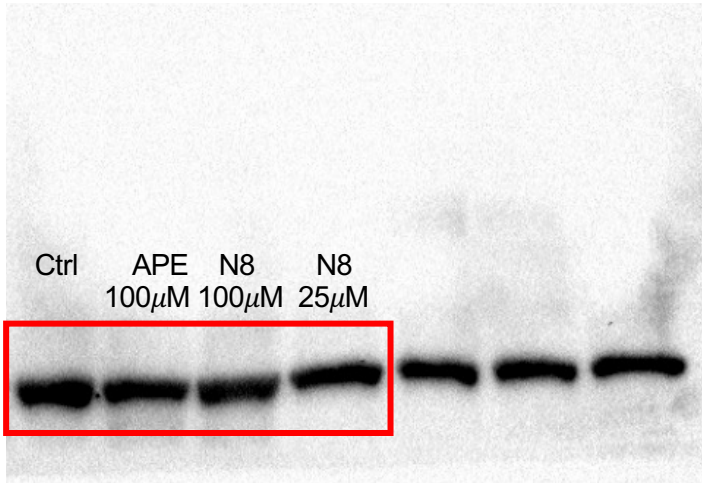
Ctrl N8 3µM

Phospho p70 S6K^{Thr389}



Ctrl APE N8 N8
100μM 100μM 25μM

Actin

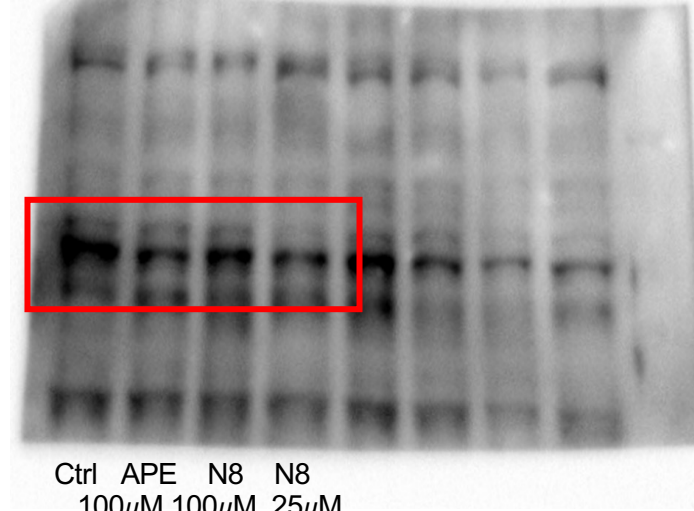


Ctrl APE N8 N8
100μM 100μM 25μM

P70 S6k 72h

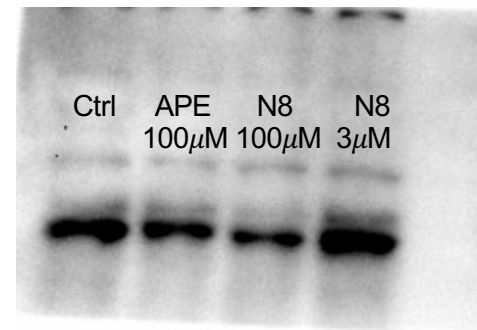
U251

P70 s6k



Ctrl APE N8 N8
100μM 100μM 25μM

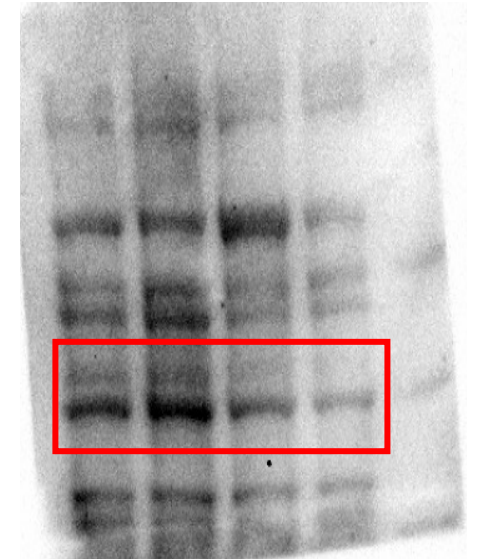
P70 s6k



Ctrl APE N8 N8
100μM 100μM 3μM

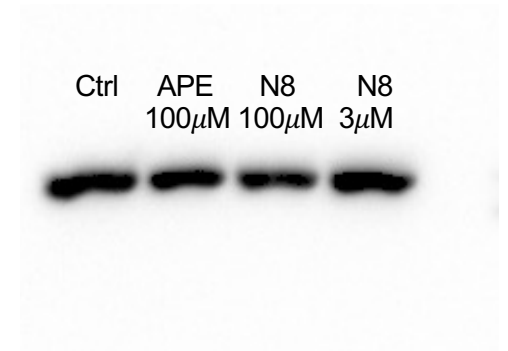
GB7

Phospho p70 S6K^{Thr389}



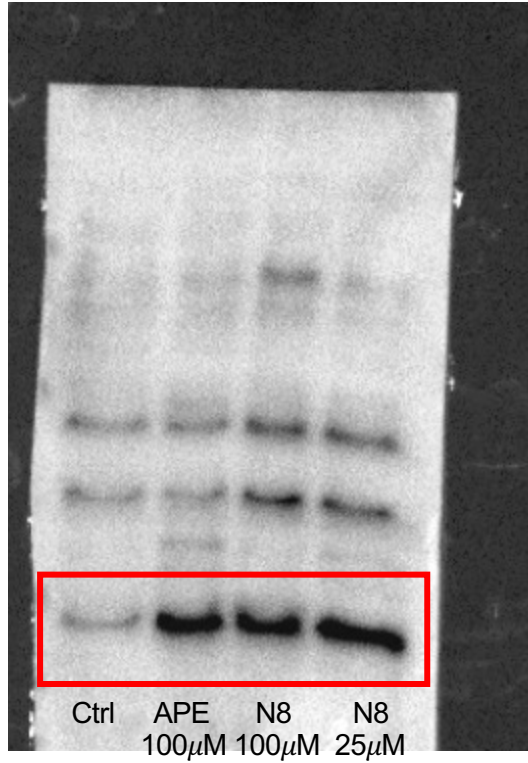
Ctrl APE N8 N8
100μM 100μM 3μM

Actin



Ctrl APE N8 N8
100μM 100μM 3μM

Phospho AMPK^{Thr172}

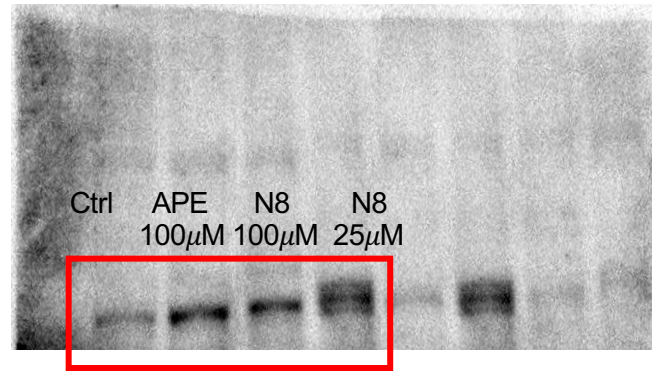


AMPK 72h

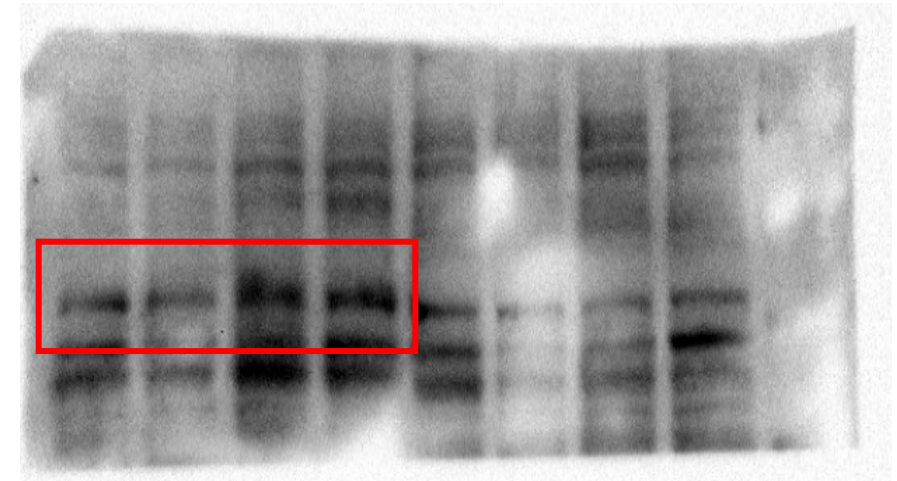
U251

GB7

AMPK

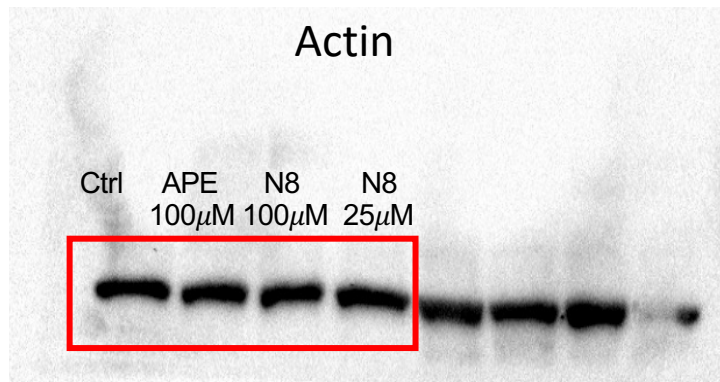


Phospho AMPK^{Thr172}

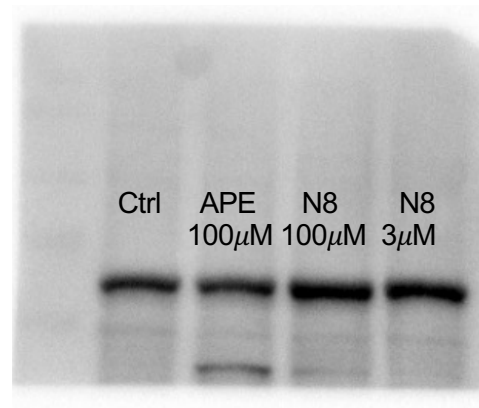


Ctrl APE N8 N8
100 μ M 100 μ M 3 μ M

Actin

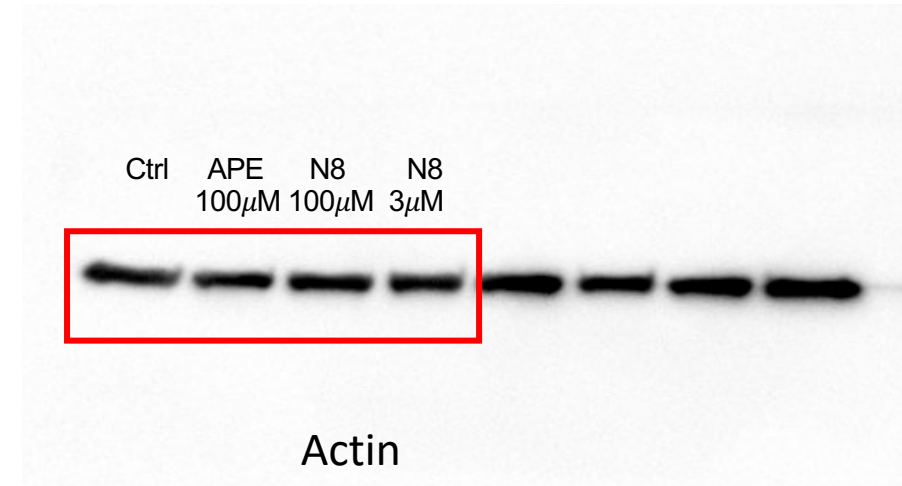


AMPK



Ctrl APE N8 N8
100 μ M 100 μ M 3 μ M

Actin

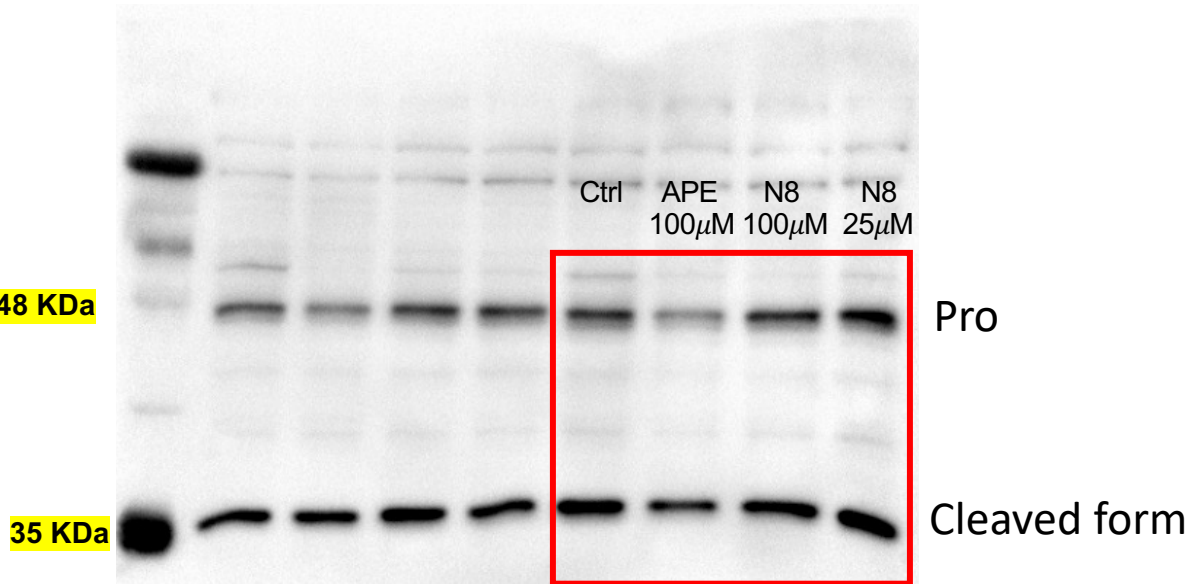


CASPASE 9

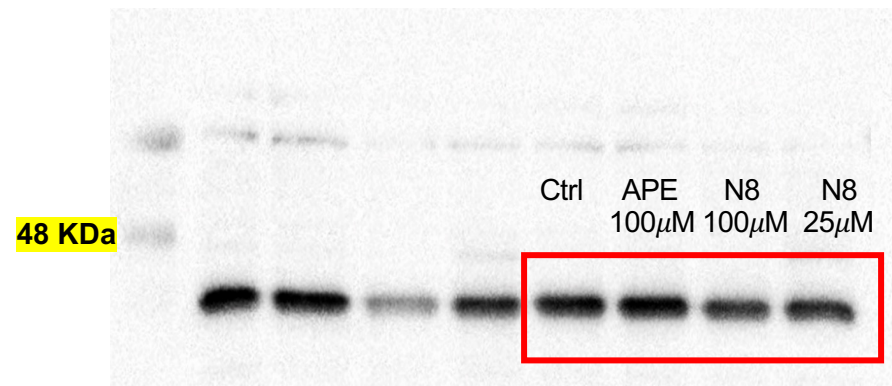
U251

72H

Caspase-9

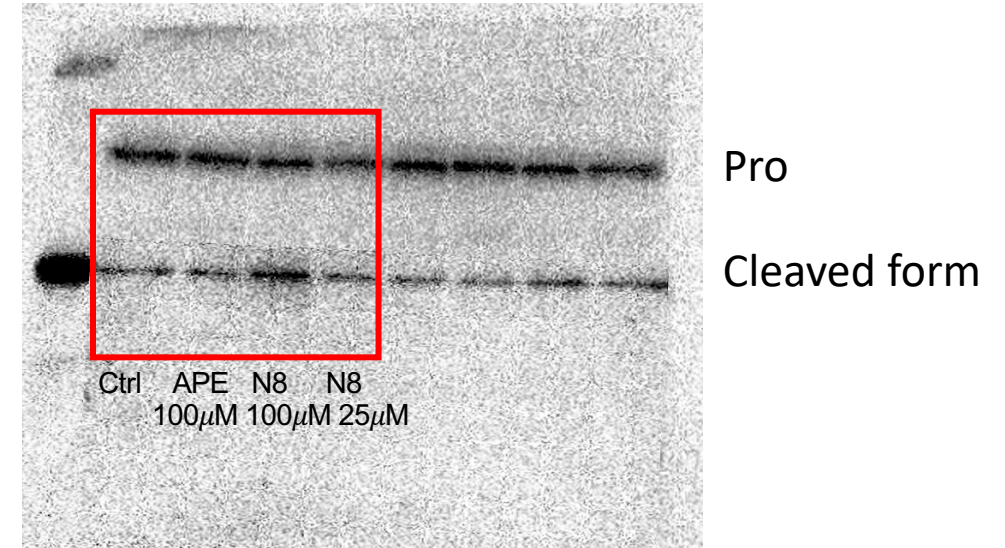


Actin

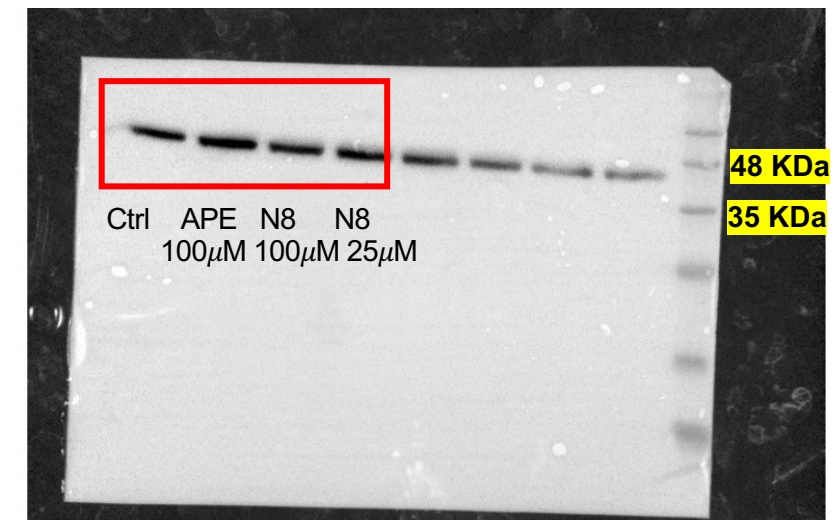


96H

Caspase-9



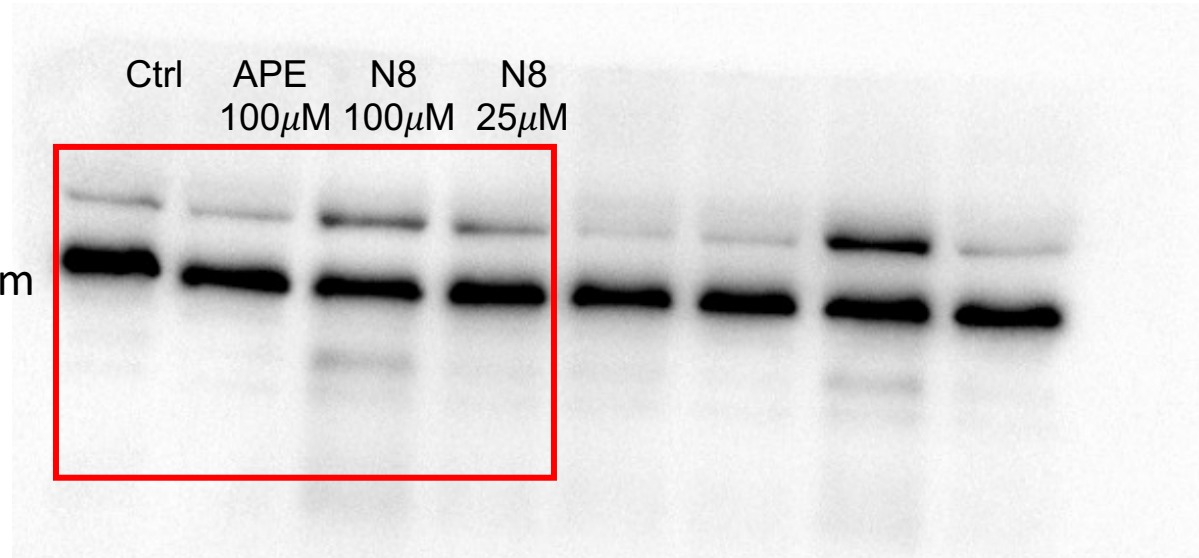
Actin



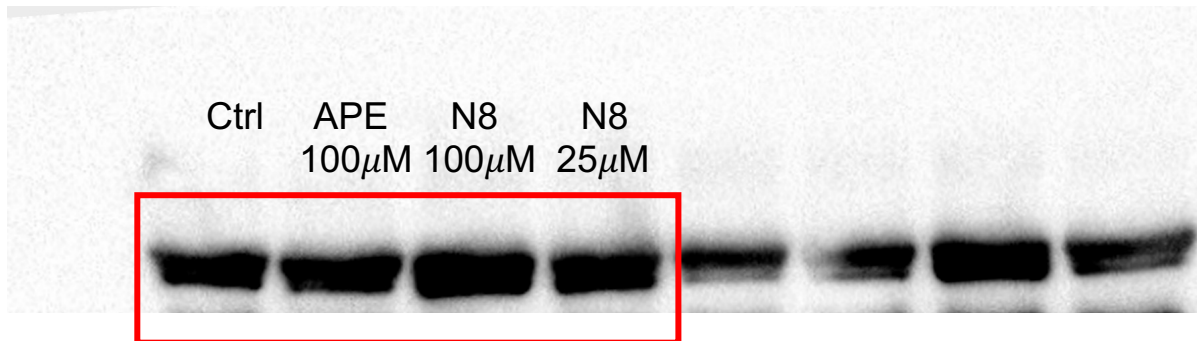
CASPASE 3 U251

72H

Caspase 3



Actin



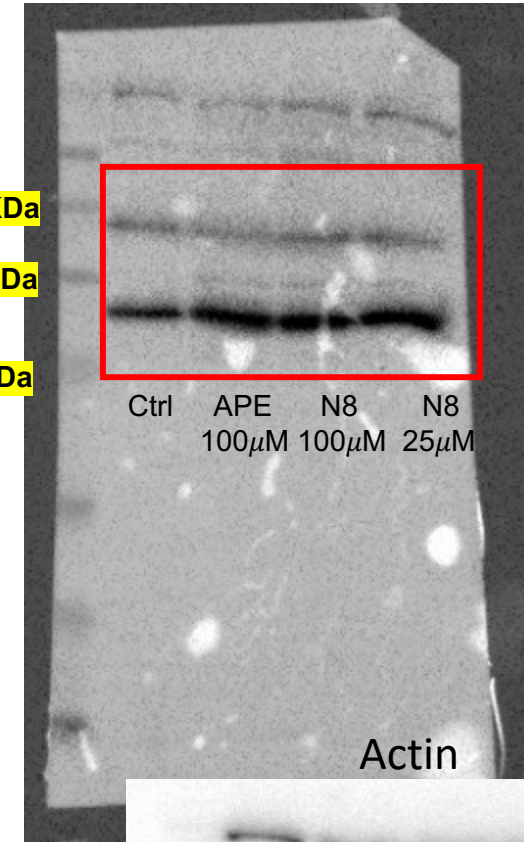
Caspase 3

96H

35 KDa

25 KDa

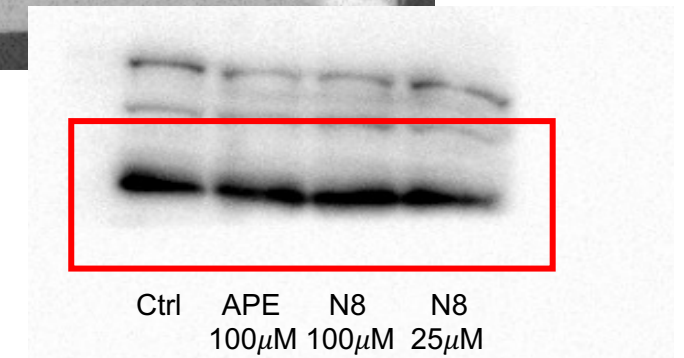
17 KDa



Pro

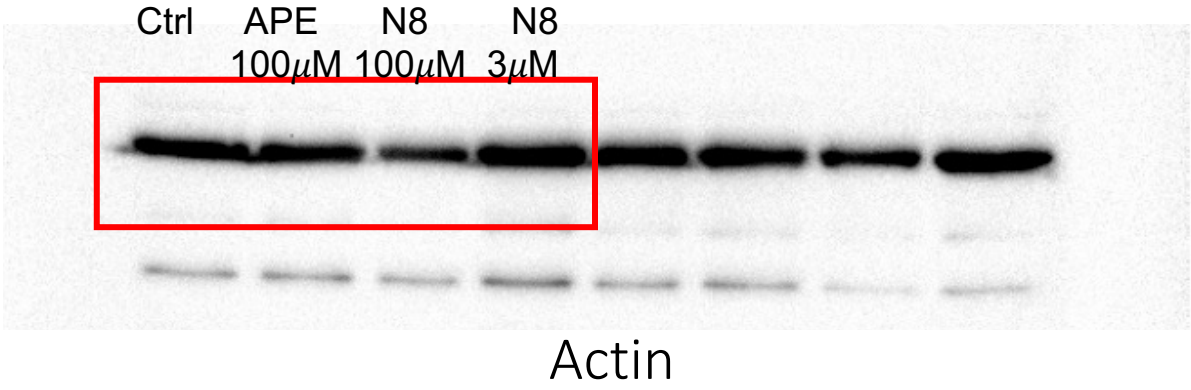
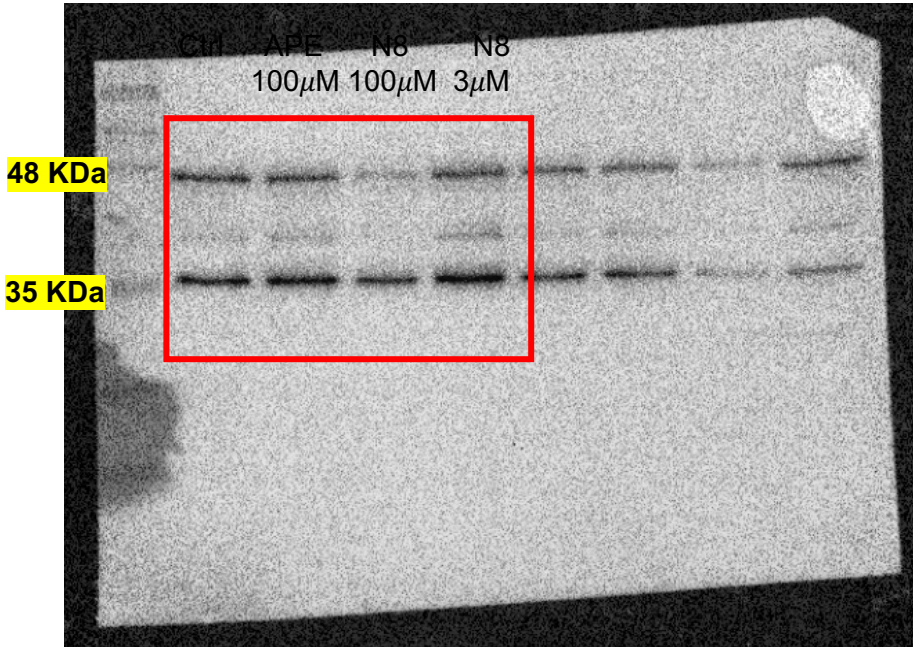
Cleaved form

Actin



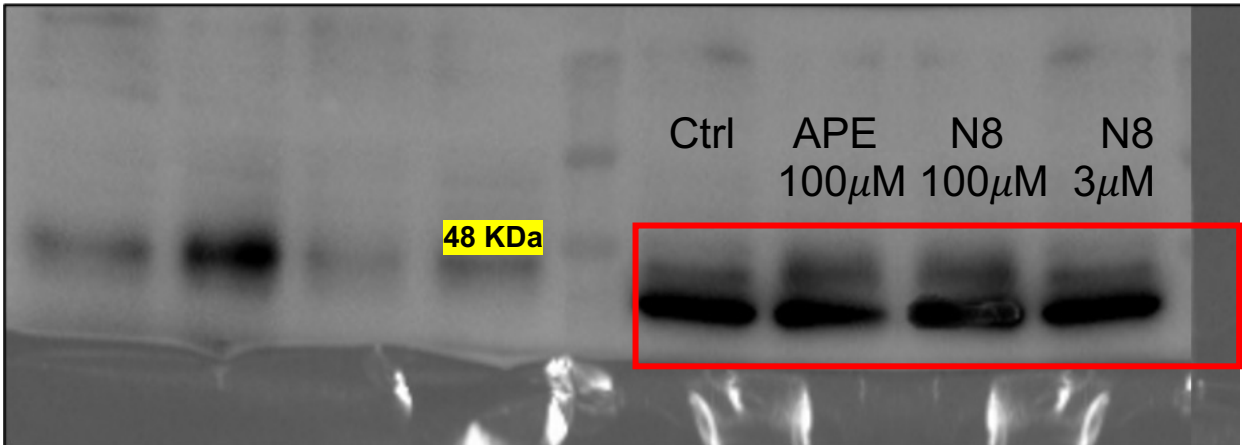
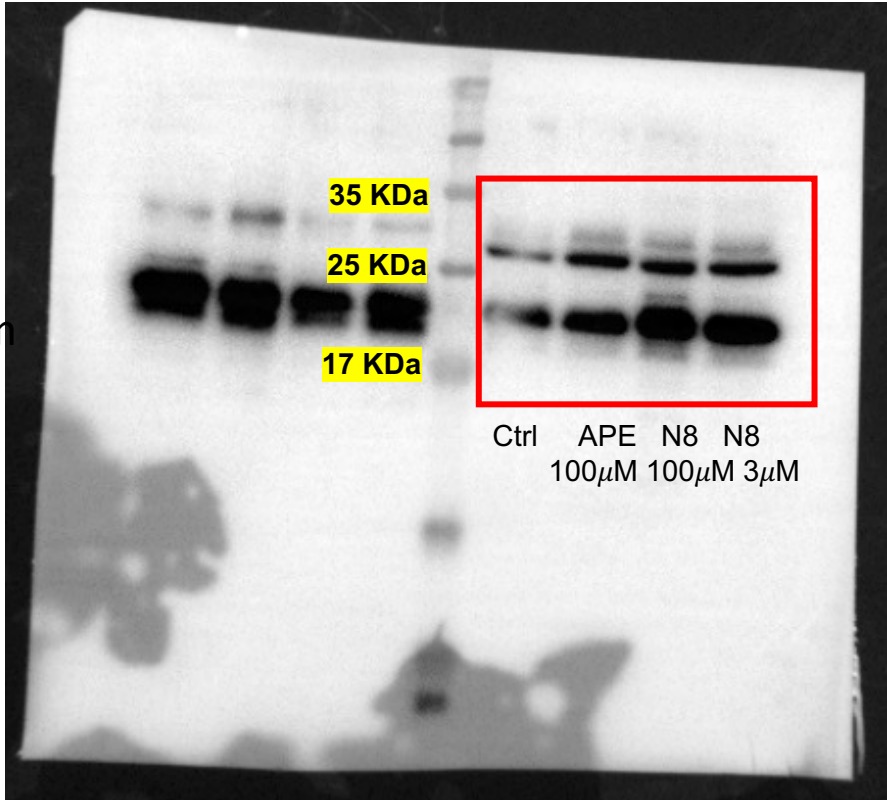
GB7 Caspases 72h

Caspase 9



Actin

Caspase 3



Actin

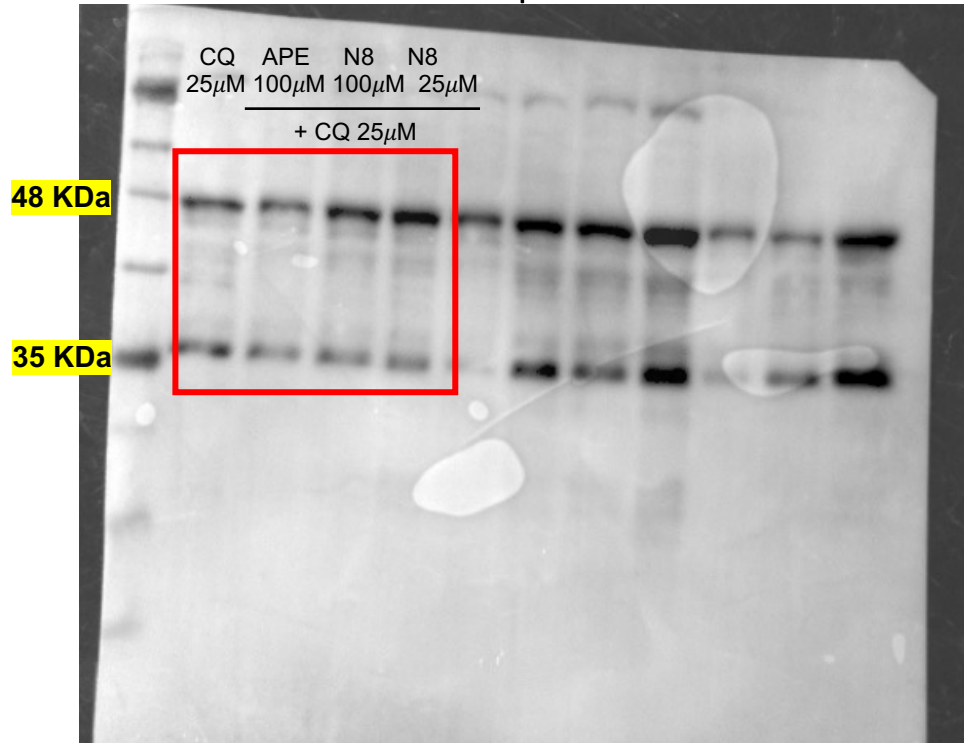
CASPASE 9

U251

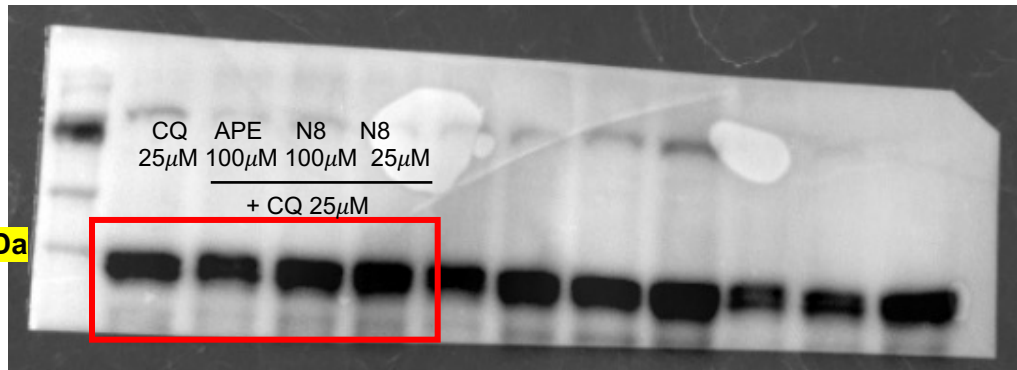
Caspase 9

72H

Caspase 9

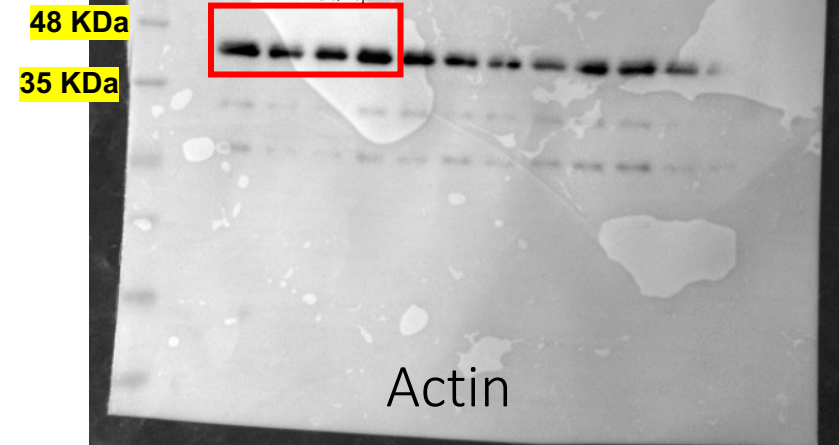
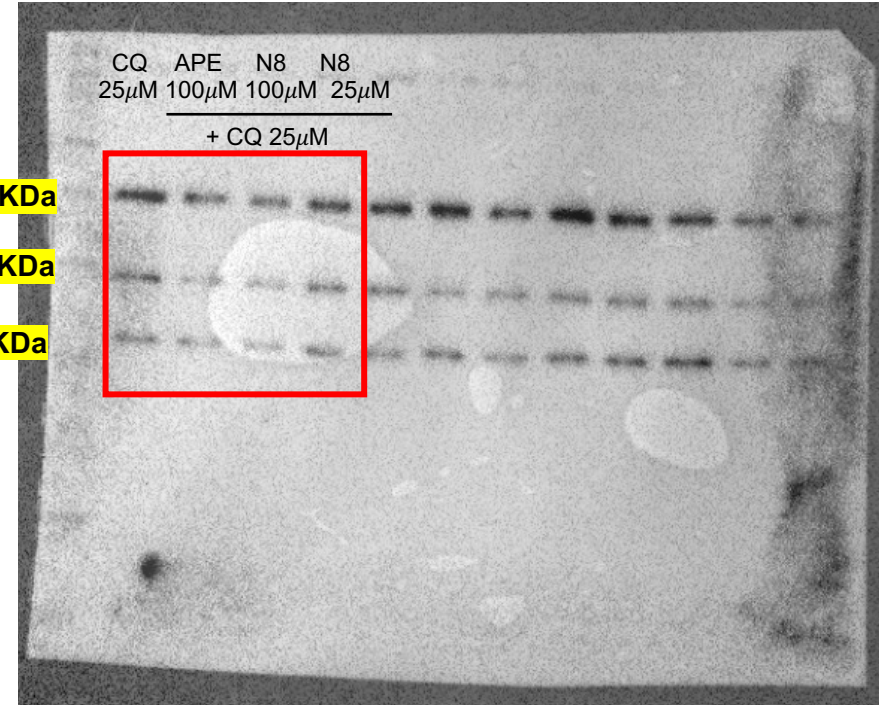


3 KDa



Actin

96H



Actin

CASPASE 3

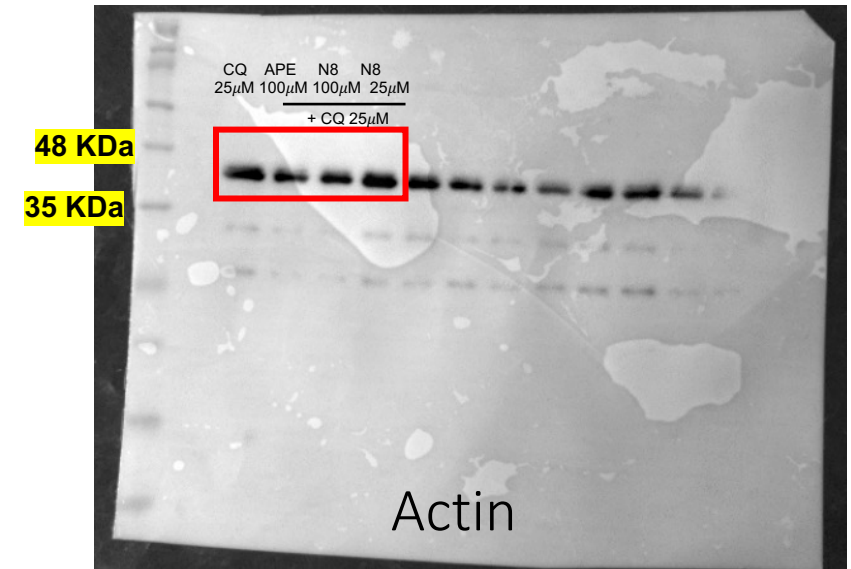
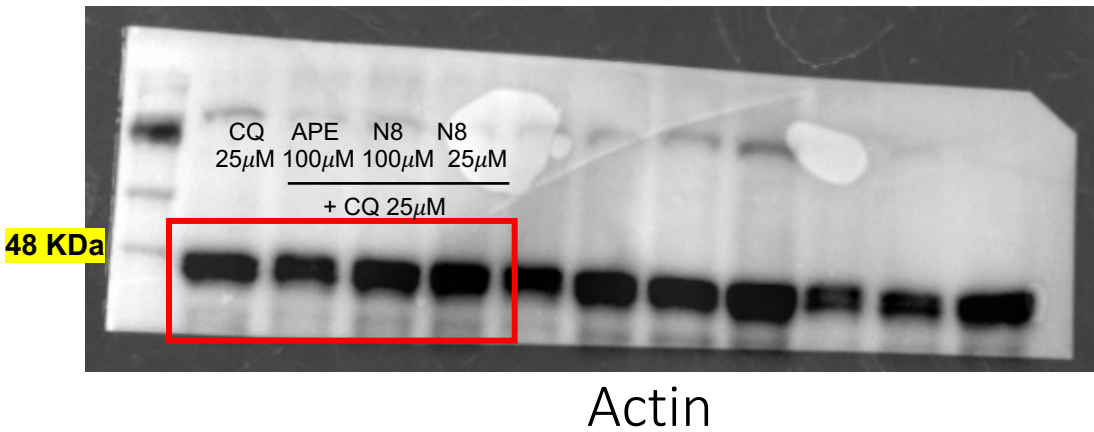
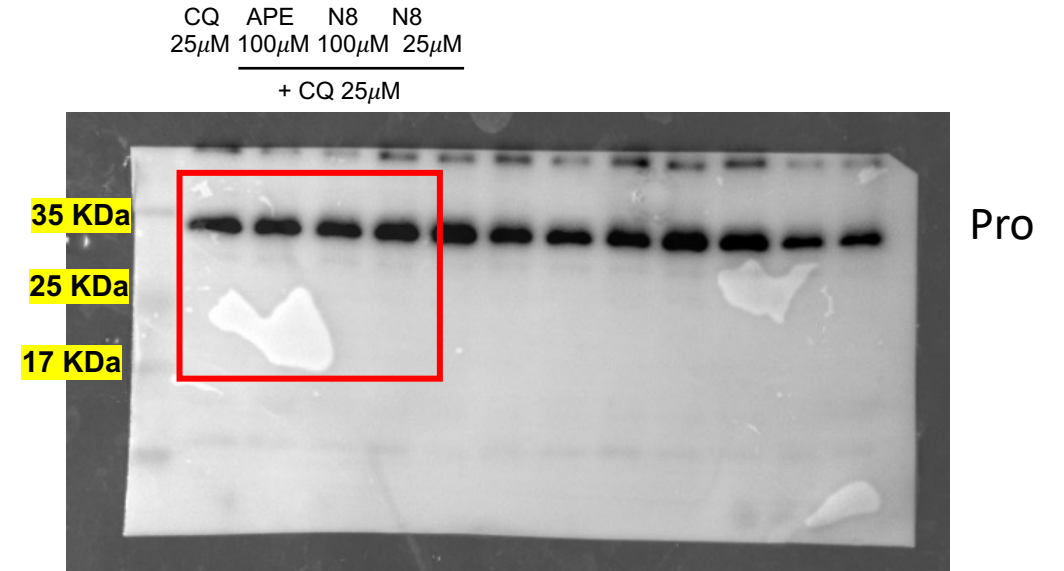
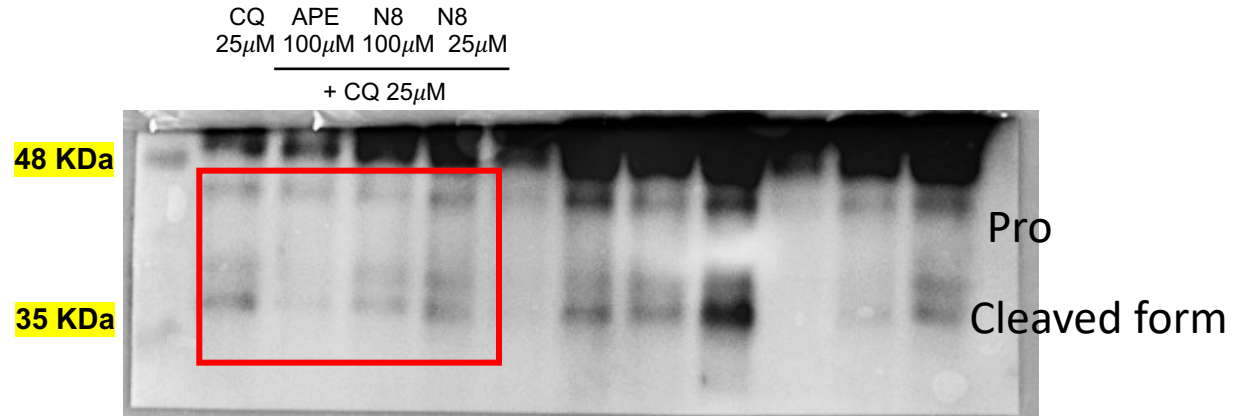
U251

Caspase 3

96H

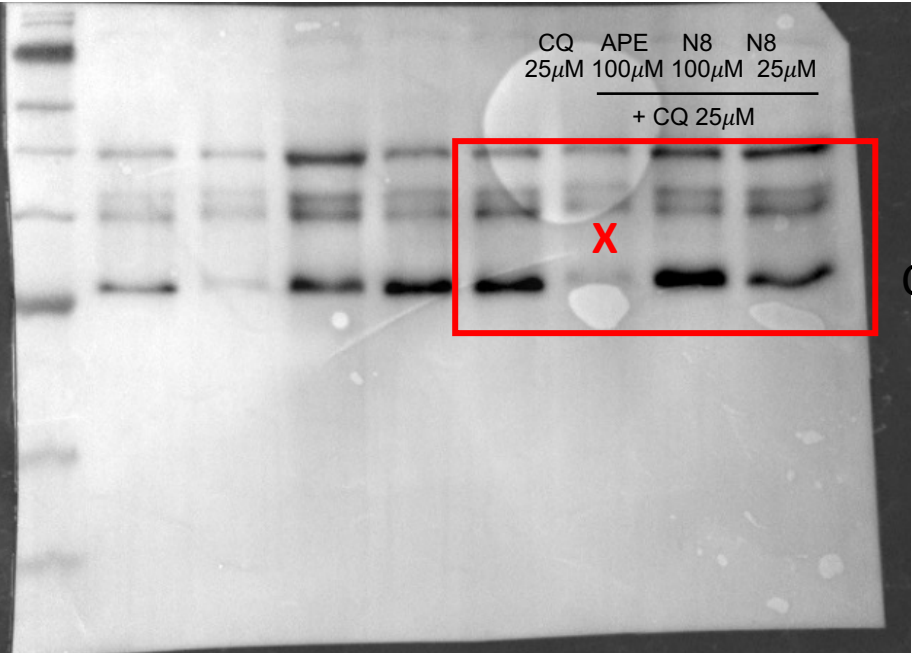
72H

Caspase 3

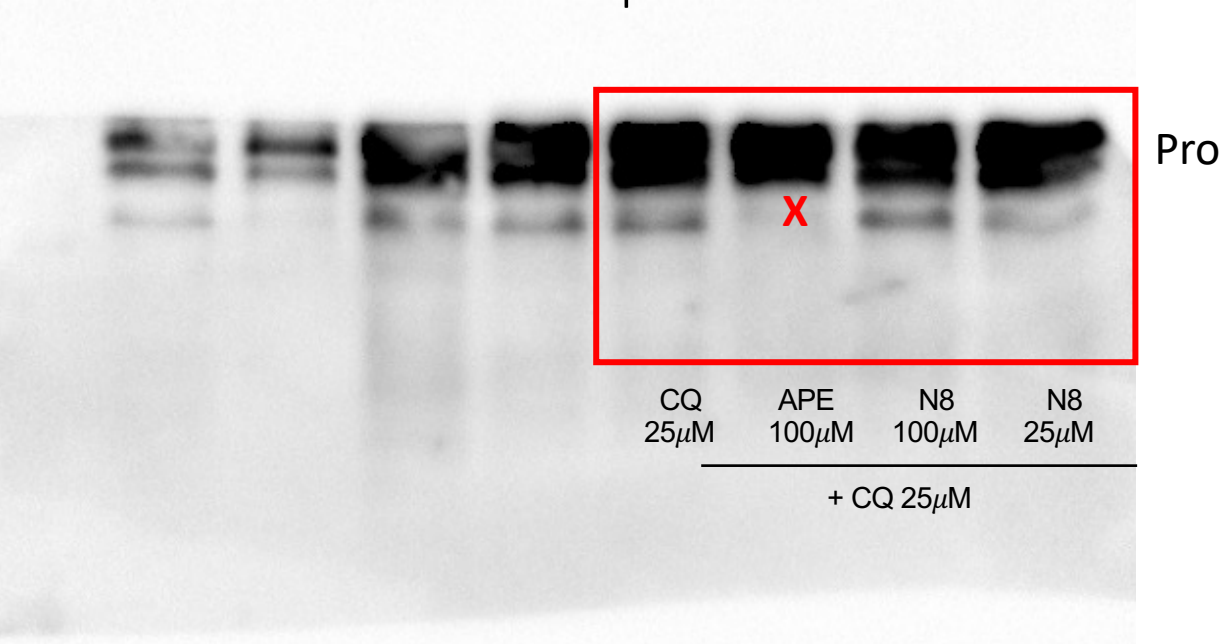


Caspases GB7 72h

Caspase 9



Caspase 3



Actin

