

Supplemental Material – Original Blots

Relevant areas for cropped blots in the main and Extended Data figures are shown with a solid box.

Supplemental Material to Fig 2B (original blots)

MLE-12 cell

Vimentin



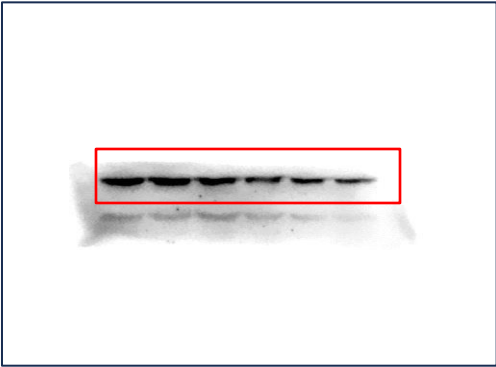
70
55

N-cadherin



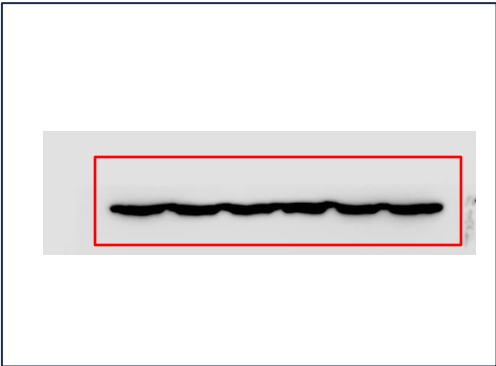
130
110

α -sma



40
35

Gapdh

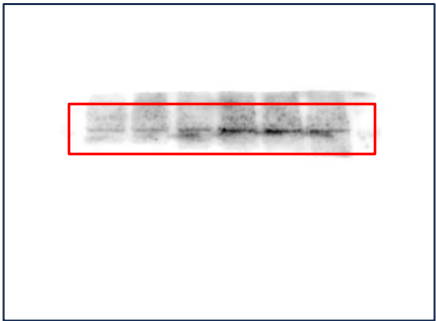


40
35

Supplemental Material to Fig 2H(original blots)

MLE-12 cell

Collagen I

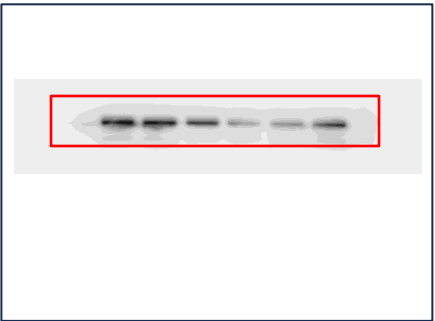


180
110



N-cadherin

E-cadherin

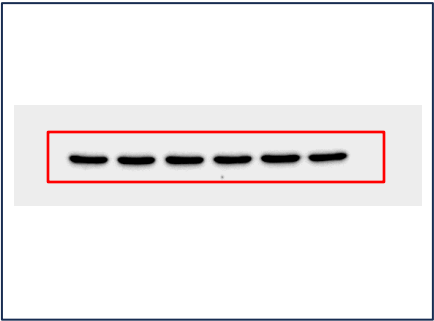


110
55



Vimentin

GAPDH

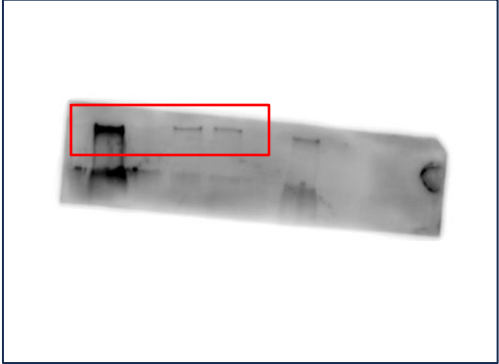


35

Supplemental Material to Fig 3C (original blots)

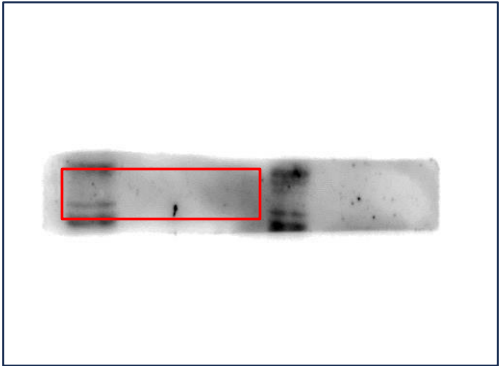
MLE-12 cell

Dsp



180

Gapdh



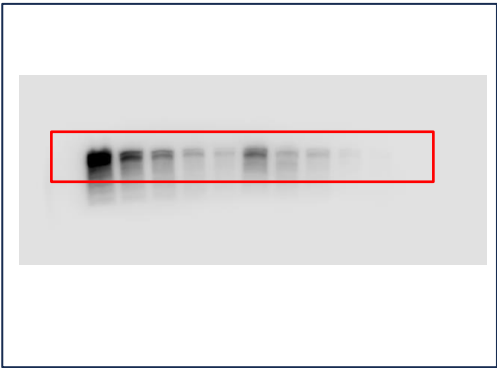
40

35

Supplemental Material to Fig 3G (original blots)

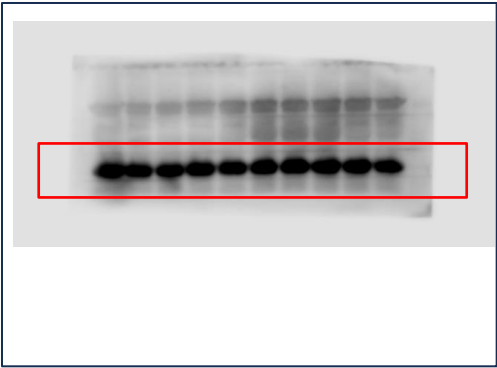
A549 cell

DSP



180

GAPDH

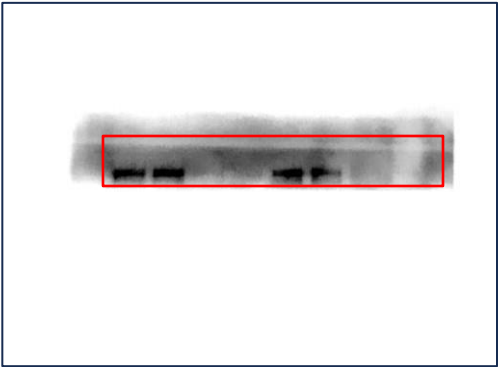


35

Supplemental Material to Fig 4B (original blots)

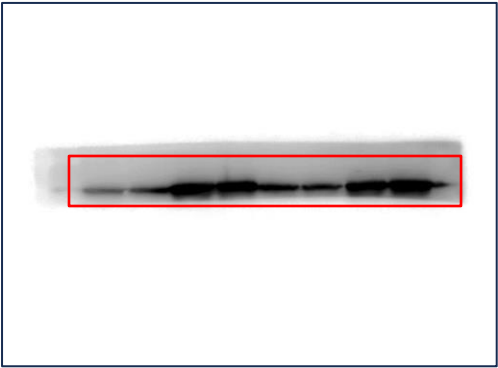
A549 cell

DSP



180

Vimentin



70

55

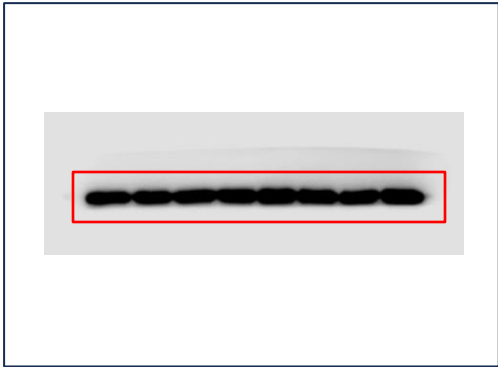
E-cadherin



130

110

GAPDH

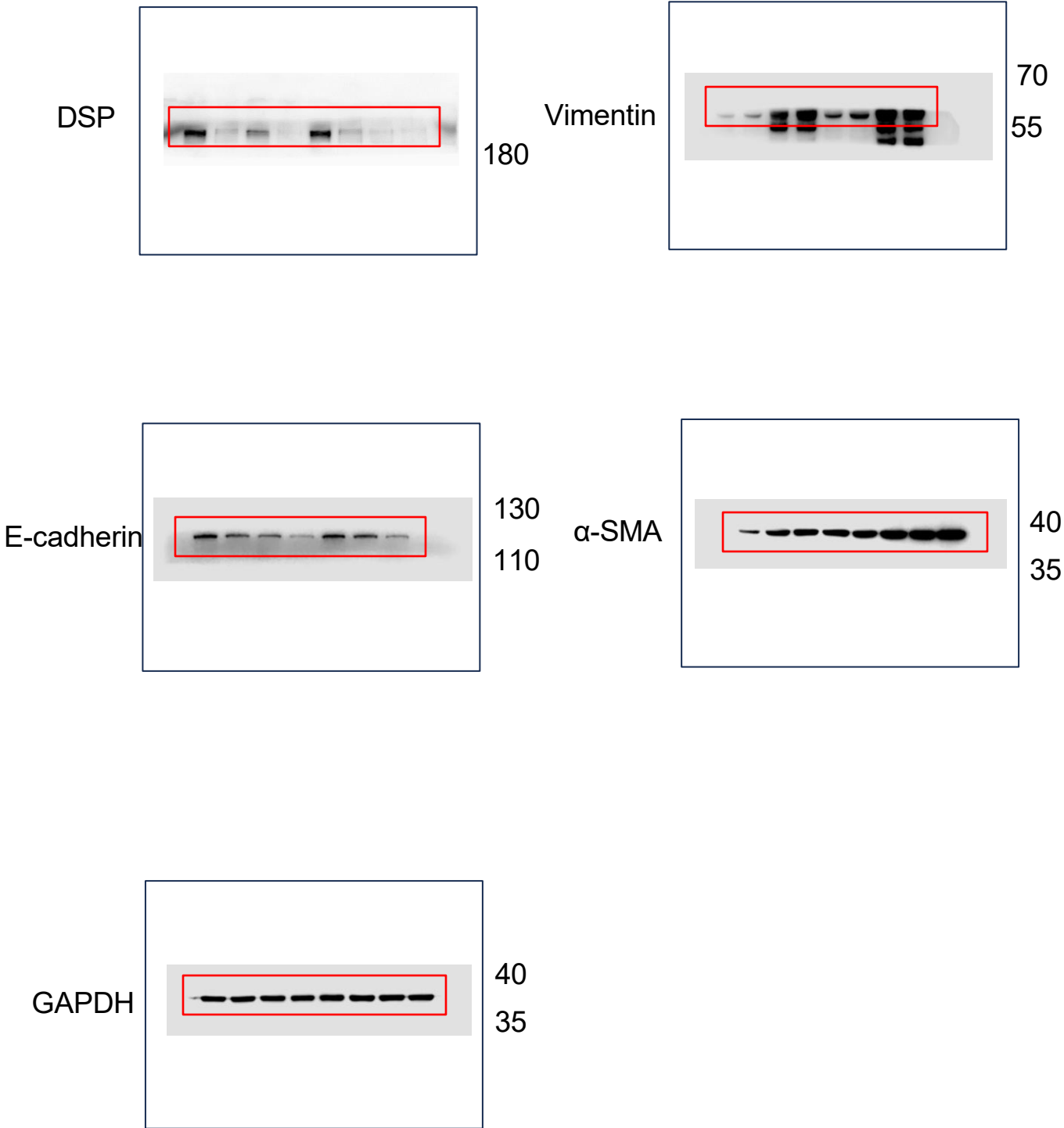


40

35

Supplemental Material to Fig 4J (original blots)

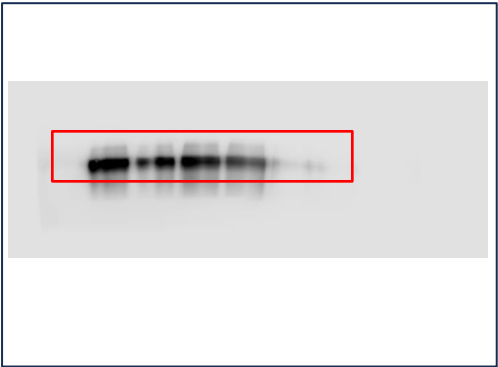
A549 cell



Supplemental Material to Fig 5A (original blots)

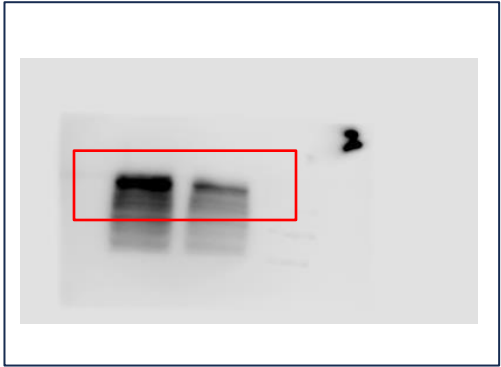
A549 cell

DSP



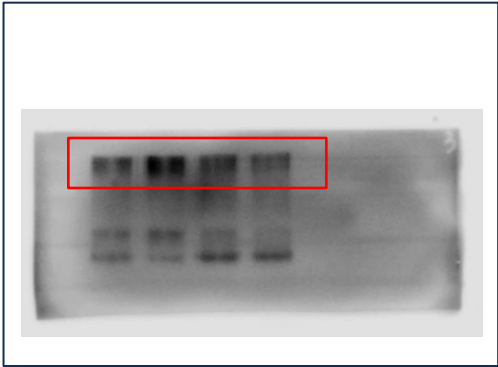
180

DSP



180

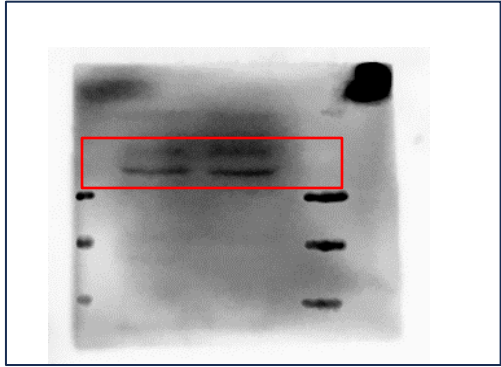
YAP1



70

55

YAP1



70

55

Supplemental Material to Fig 5B (original blots)

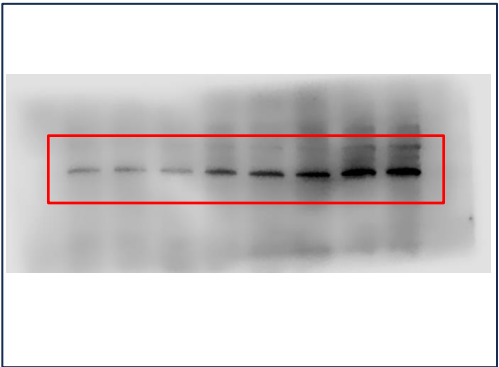
A549 cell

PI3K

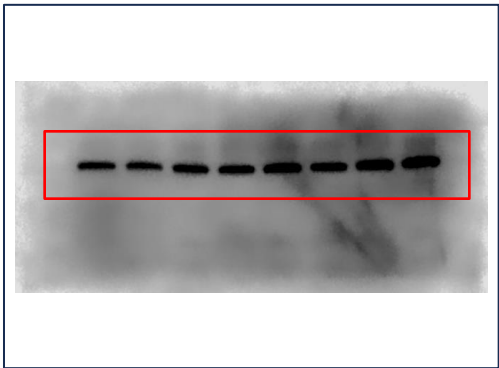


100
55

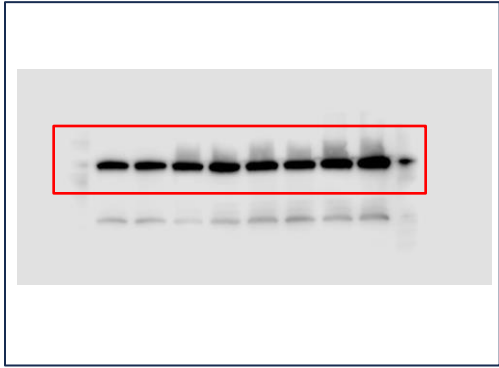
P-PI3K



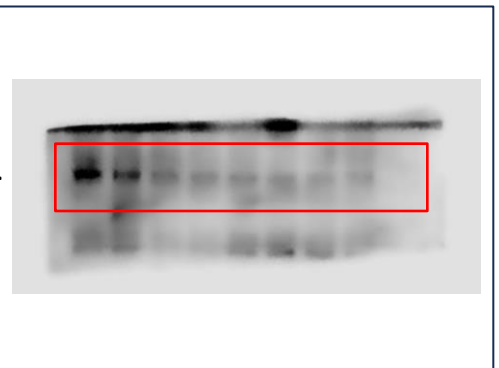
P-AKT



AKT

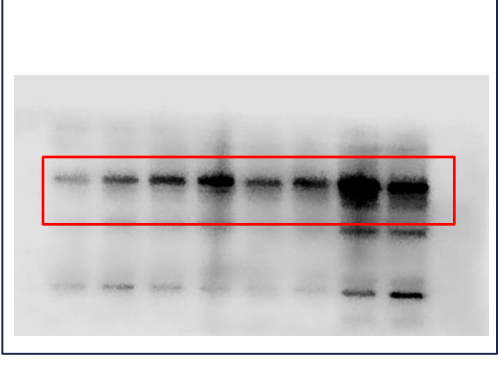


P-YAP1

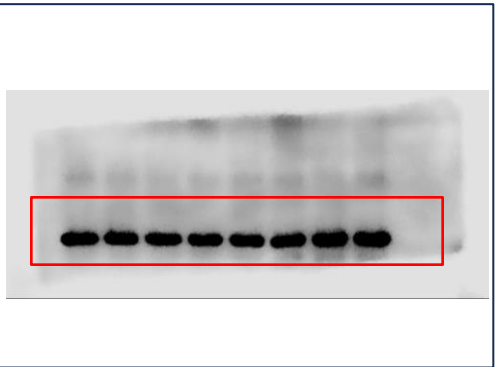


70
55

YAP1



GAPDH



40
35

Supplemental Material to Fig 7E(original blots)

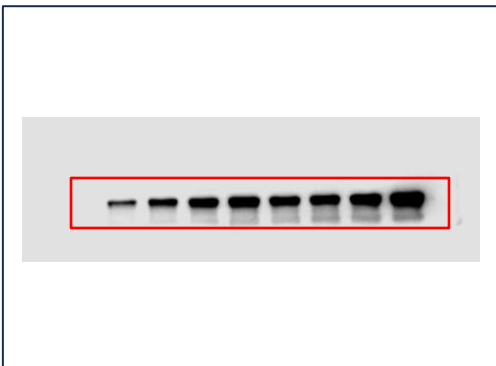
PHLFs

Fibronectin

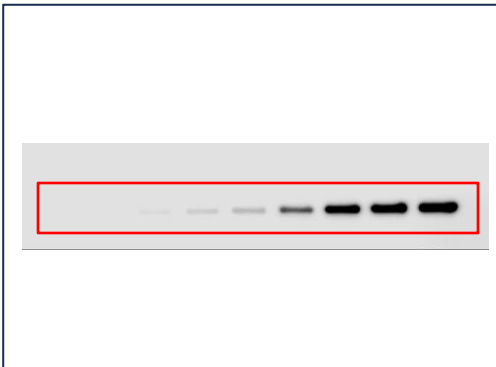


180

Collagen I

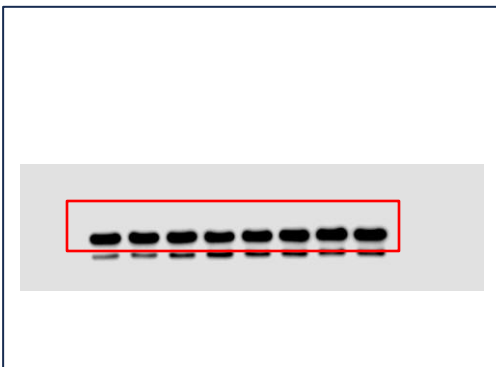


α -SMA



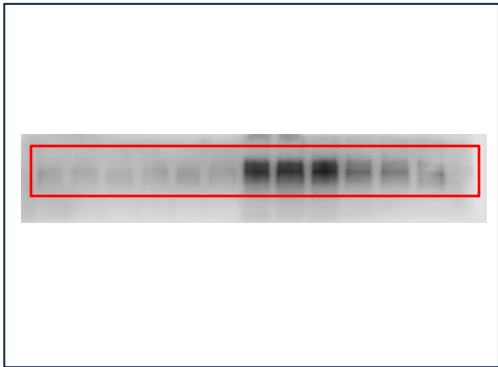
40
35

GAPDH



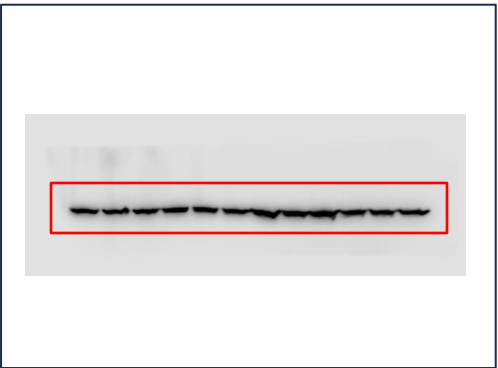
Supplemental Material to Fig 8C(original blots)

Fibronectin



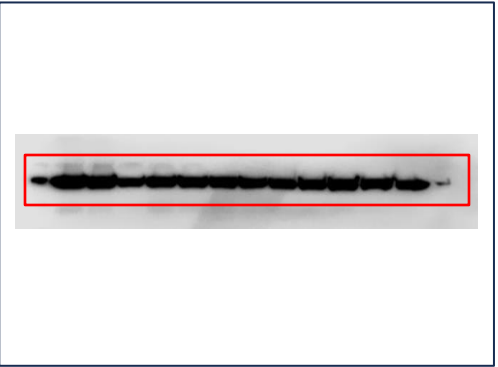
180

Vimentin



55

Gapdh



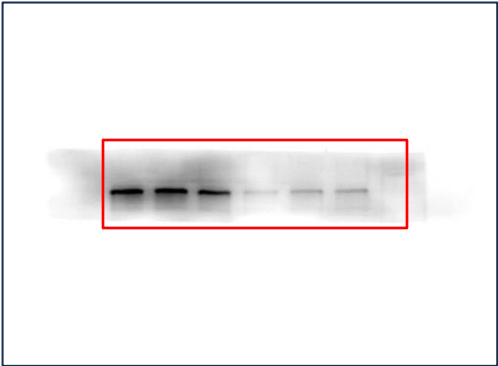
40

35

Supplemental Material to Fig S1B (original blots)

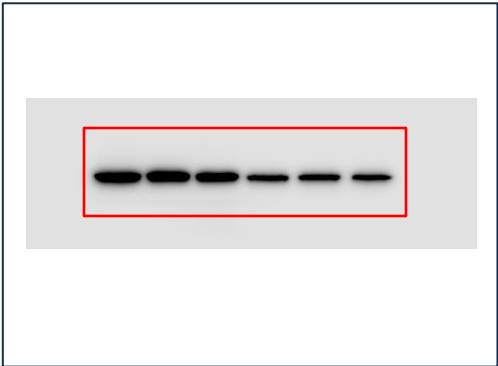
A549 cell

N-cadherin



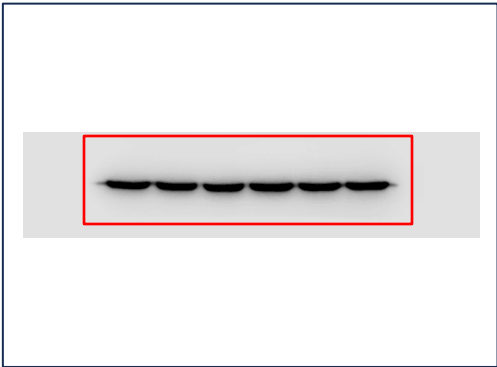
130
110

Vimentin



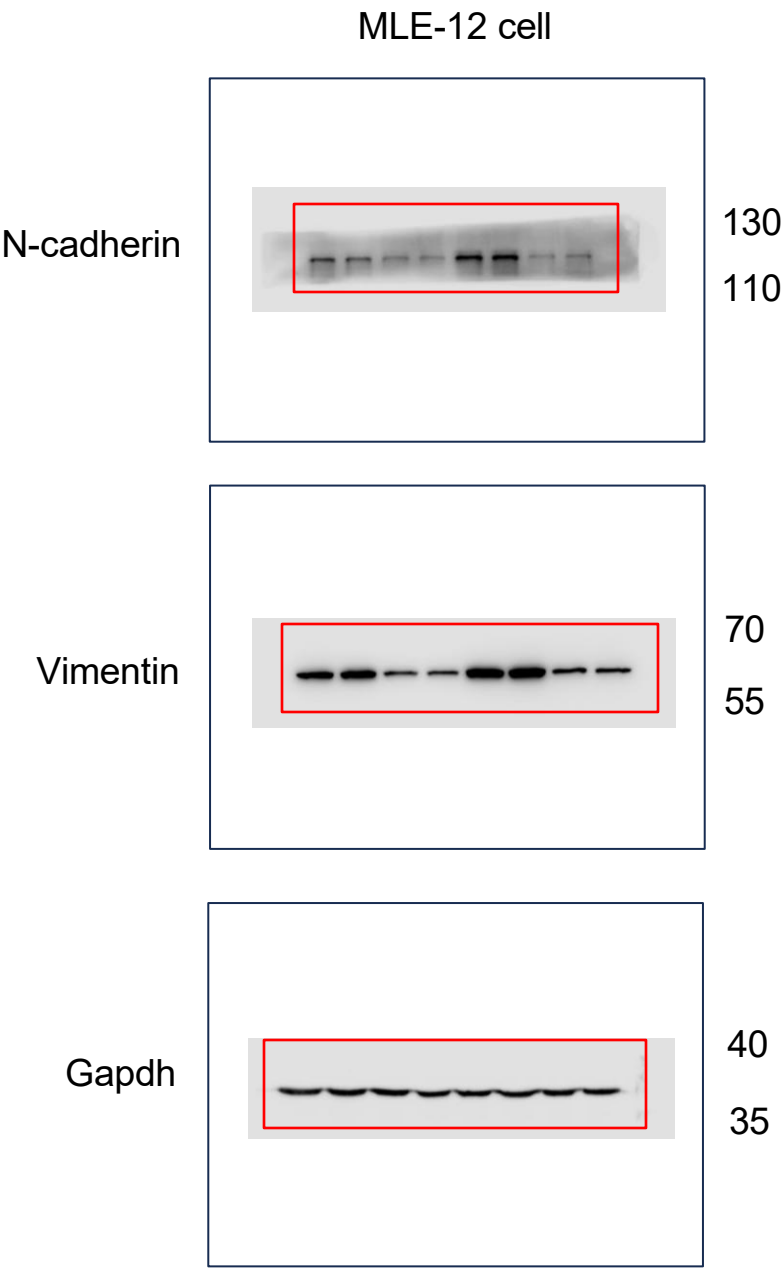
70
55

GAPDH



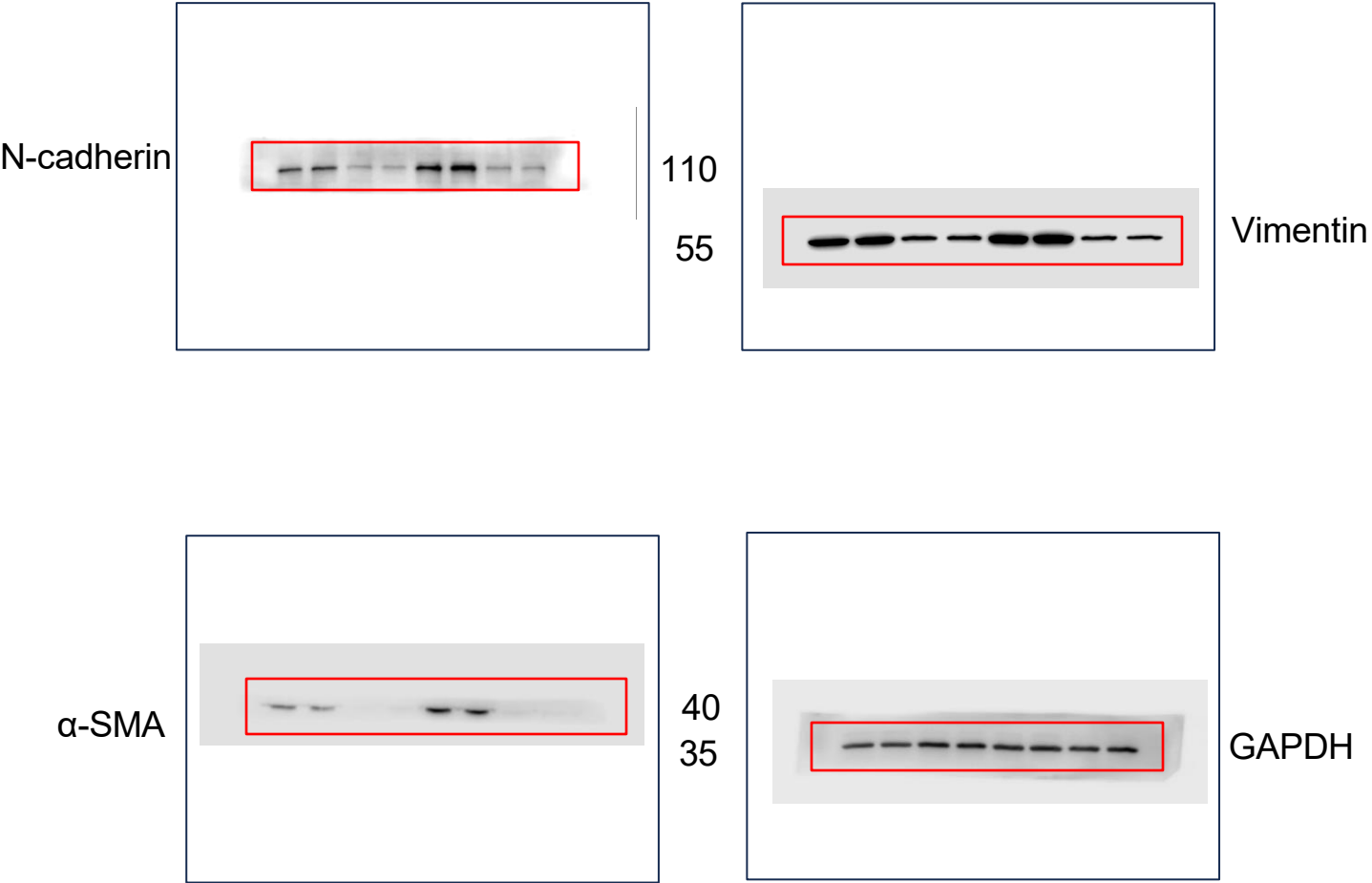
40
35

Supplemental Material to Fig S2C (original blots)



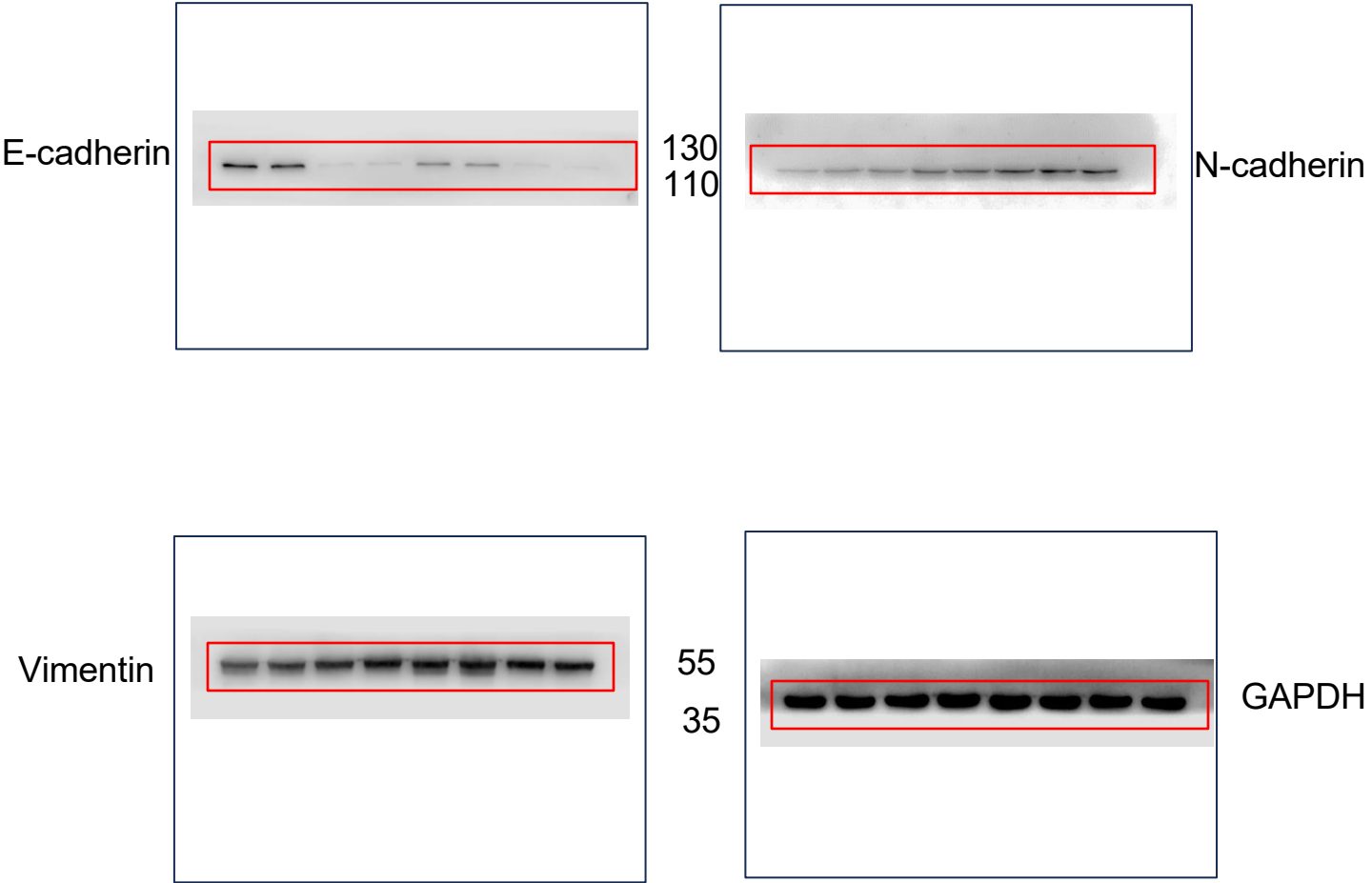
Supplemental Material to Fig S3B(original blots)

A549 cell



Supplemental Material to Fig S4B(original blots)

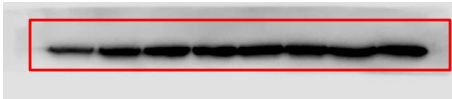
MLE-12 cell



Supplemental Material to Fig S5B(original blots)

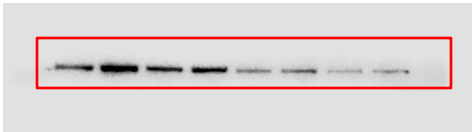
A549 cell

Vimentin



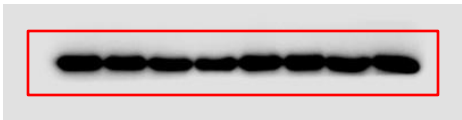
55

E-cadherin



110

GAPDH

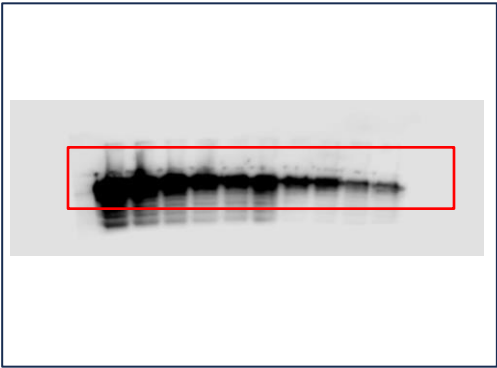


40
35

Supplemental Material to Fig S6A(original blots)

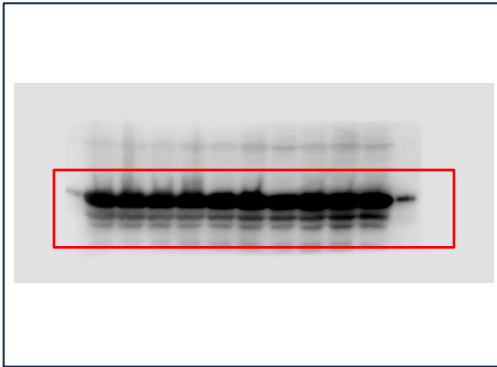
MLE-12 cell

Dsp



180

Gapdh



35

Supplemental Material to Fig S6C(original blots)

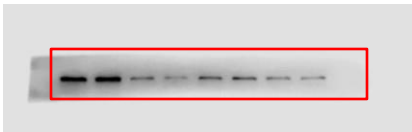
MLE-12 cell

Dsp

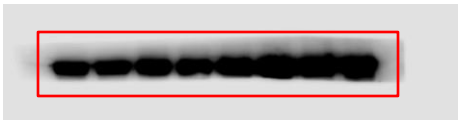


180
110

E-cadherin

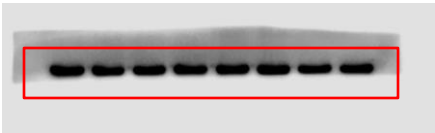


Vimentin



55
35

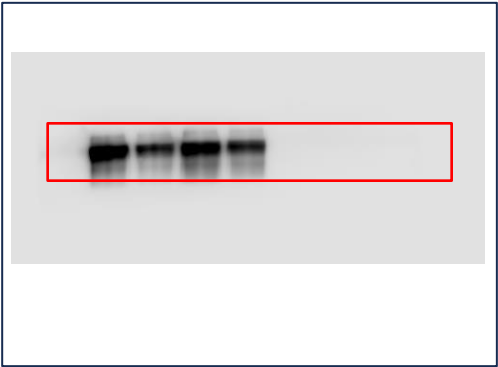
GAPDH



Supplemental Material to Fig S9A (original blots)

MLE-12 cell

Dsp

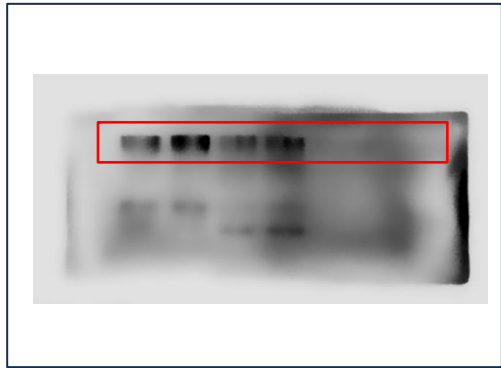


180

Dsp

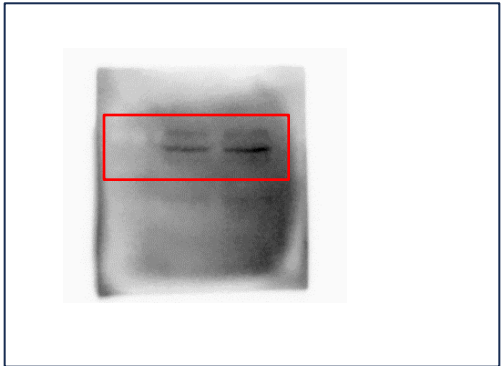


Yap1



70
55

Yap1



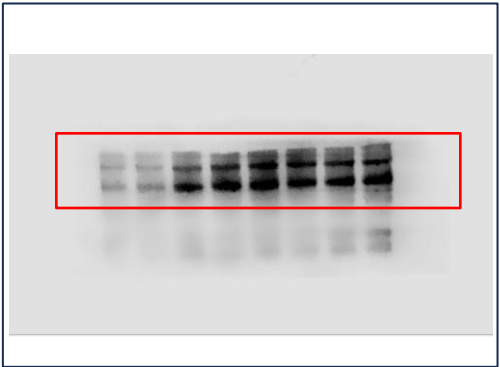
Supplemental Material to Fig S9C (original blots)

MLE-12 cell

Pi3k



100
55



P-Pi3k
(Try458)
P-Pi3k
(Try199)

P-Akt

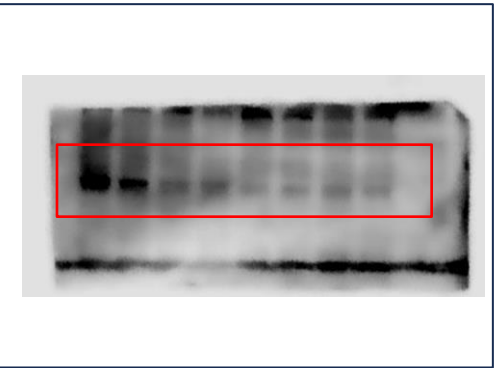


70
55

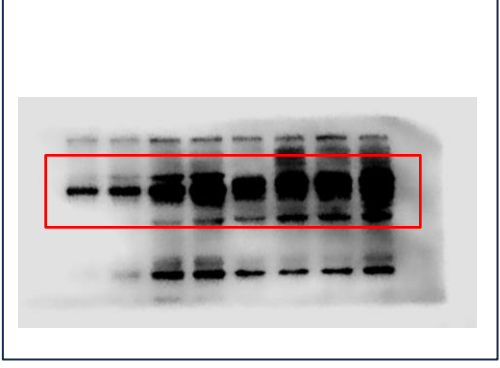


Akt

P-Yap1

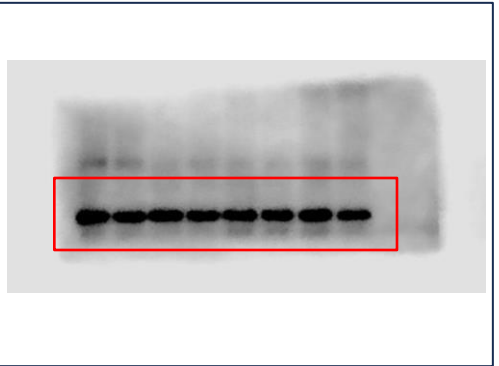


70
55



Yap1

Gapdh

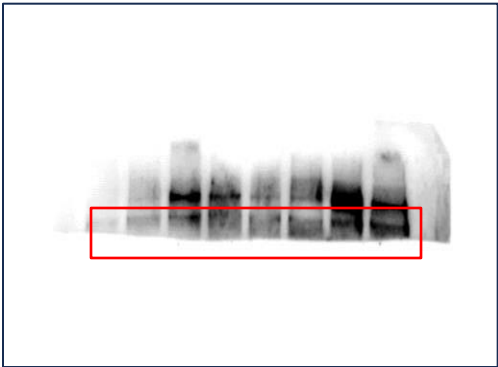


40
35

Supplemental Material to Fig S11D(original blots)

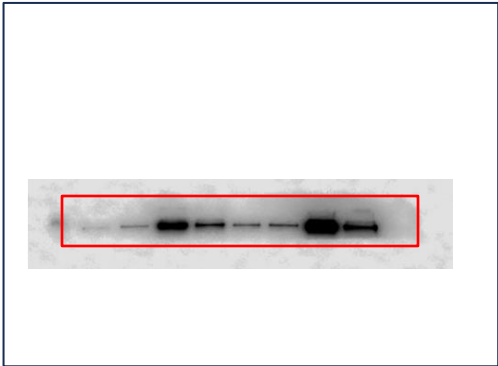
PMLFs

Collagen I

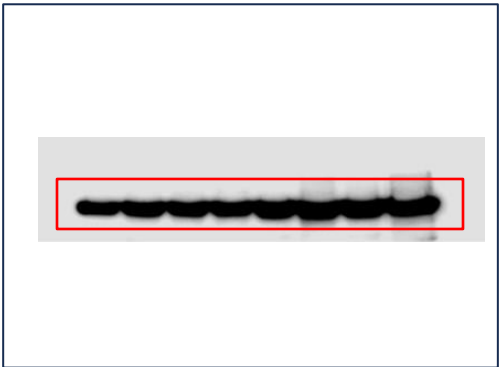


180

Fibronectin

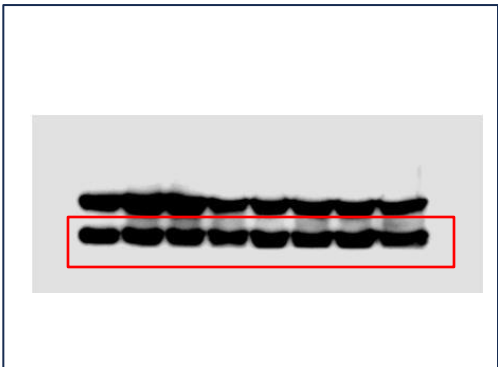


α -sma



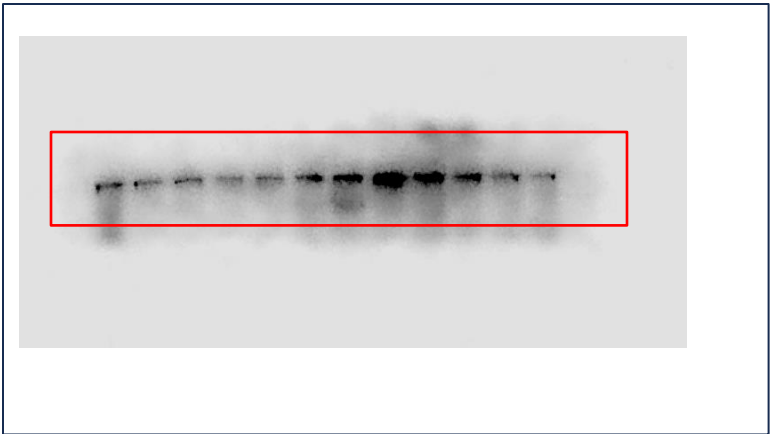
40
35

Gapdh



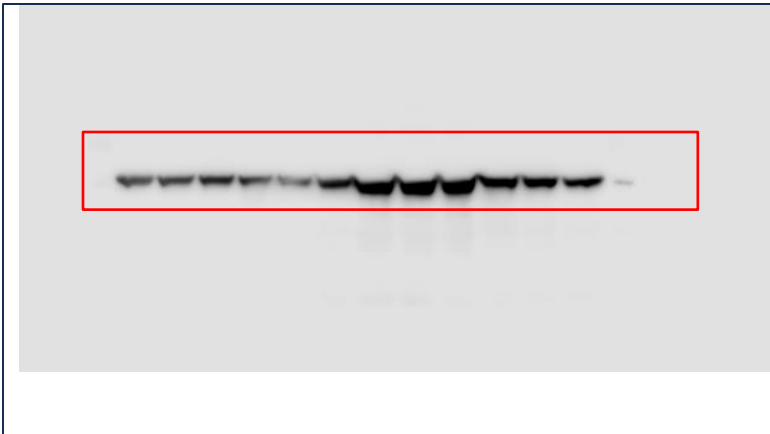
Supplemental Material to Fig S12B(original blots)

Fibronectin



180

Vimentin



70

55

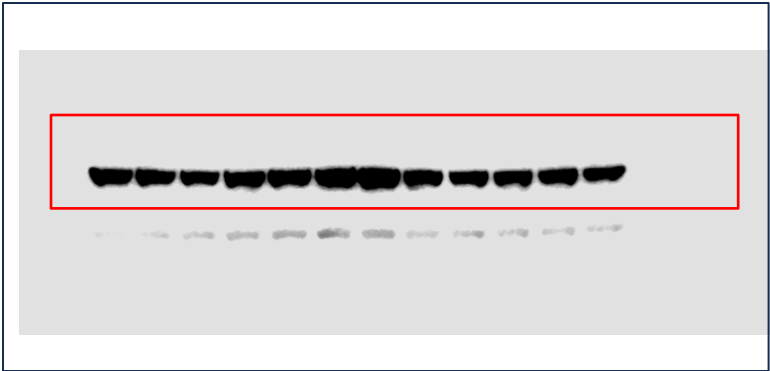
Yap1



70

55

Gapdh



40

35