

Figure 1G
Lung tissues

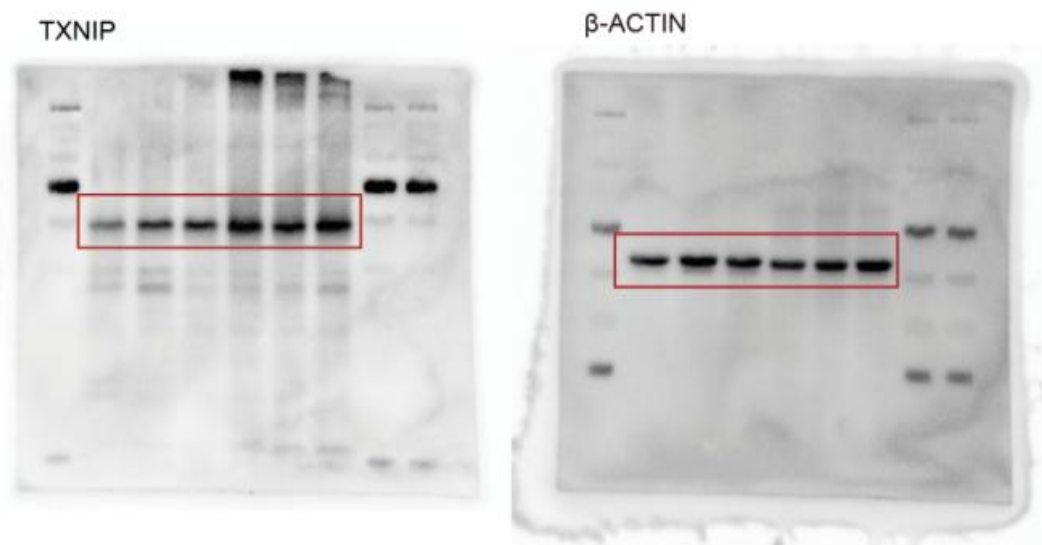


Figure 1J
Lung tissues

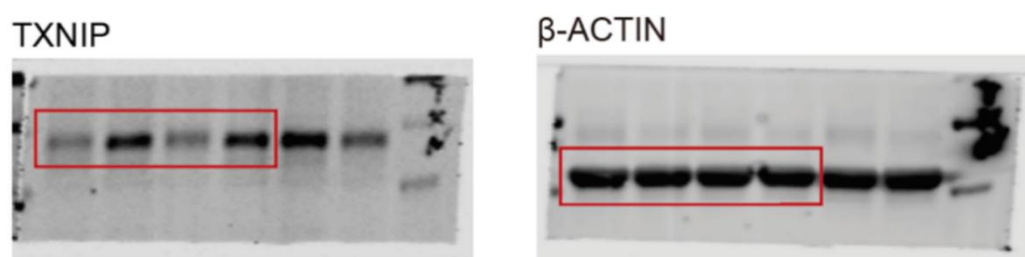
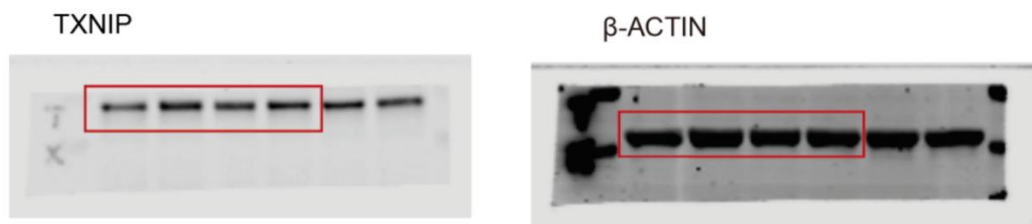
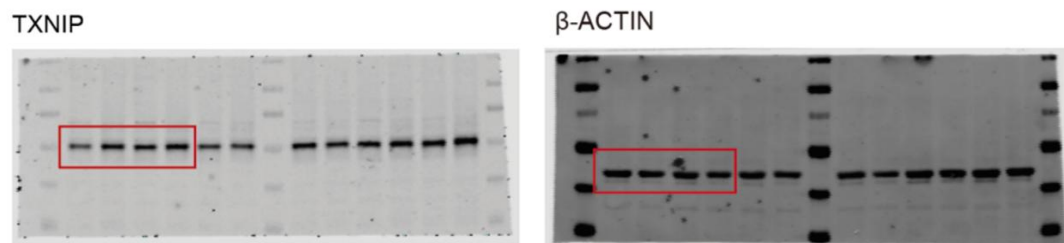


Figure 3D
Human pulmonary arterial endothelial cells (hPAECs)

1



2



3

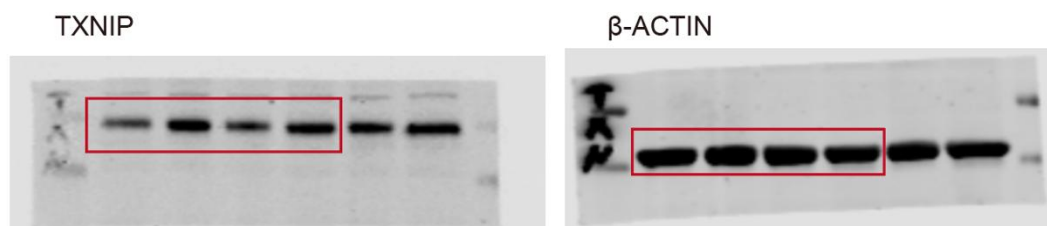
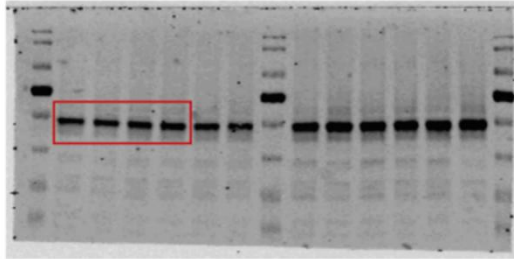


Figure 3E

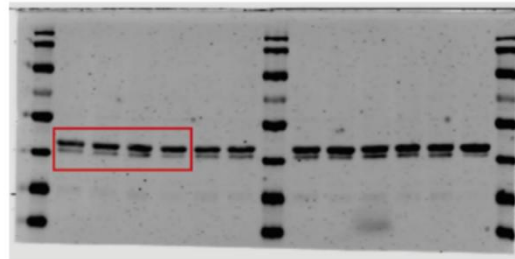
Human pulmonary arterial smooth muscle cells (hPASMCs)

1

TXNIP

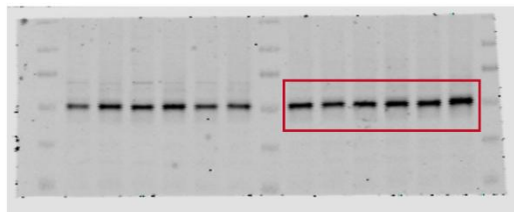


β -ACTIN

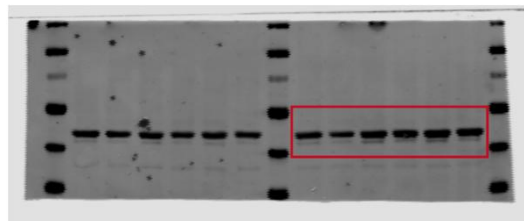


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TXNIP

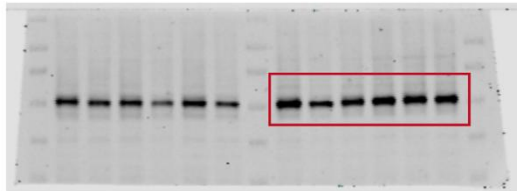


β -ACTIN



3

TXNIP



β -ACTIN

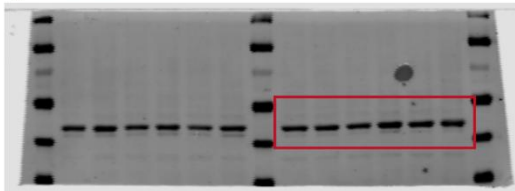
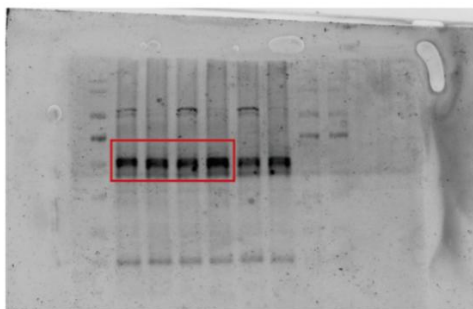


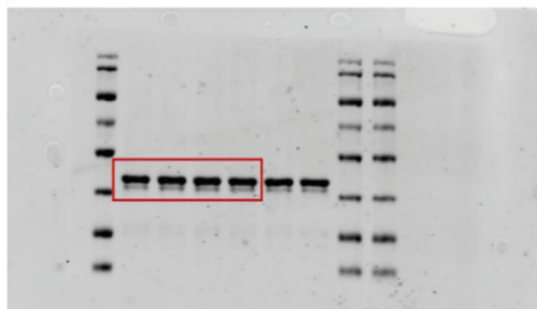
Figure 3F
Human neutrophils (hNeutrophils)

1

TXNIP

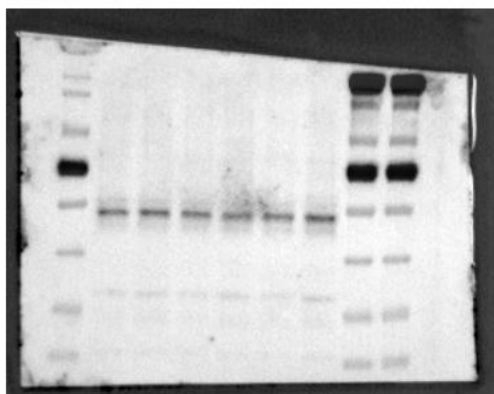


β -ACTIN

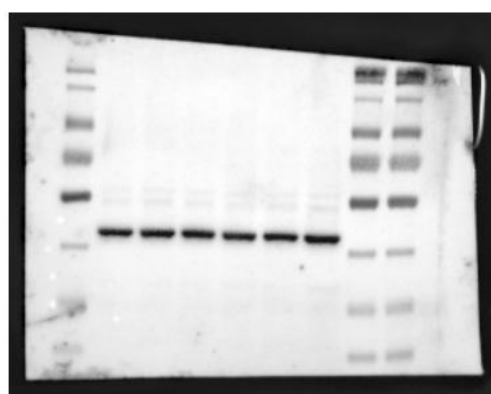


2

TXNIP

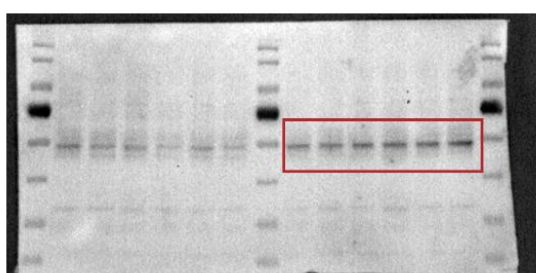


β -ACTIN



3

TXNIP



β -ACTIN

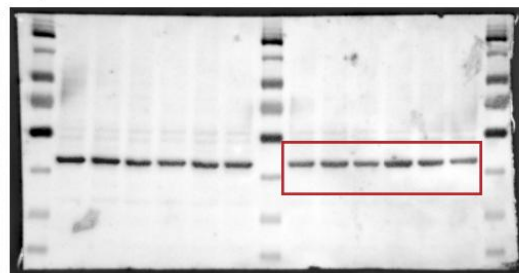
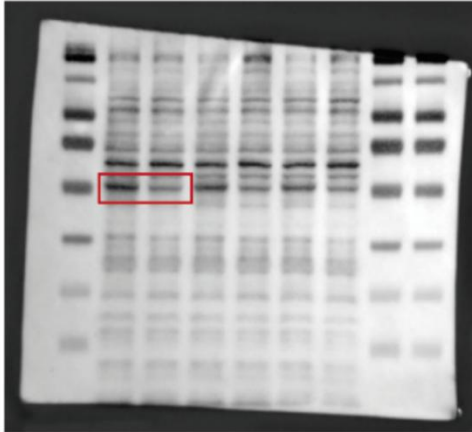


Figure 5B

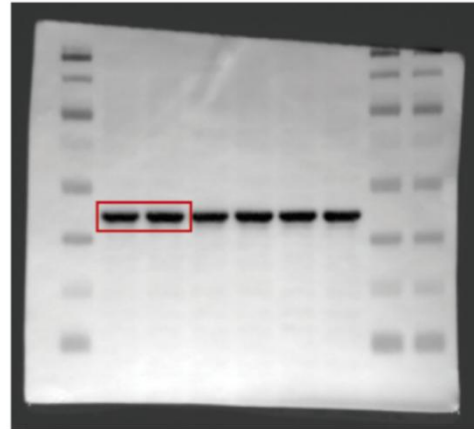
hPAECs

1

TXNIP

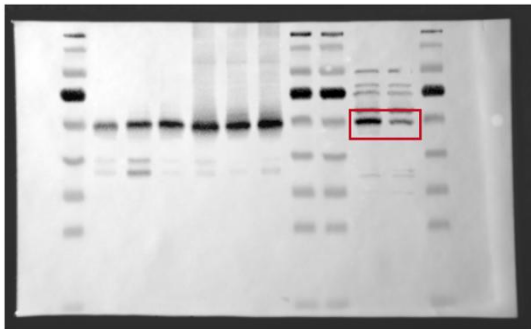


β -ACTIN

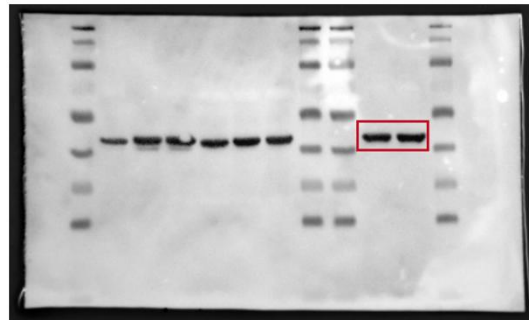


2

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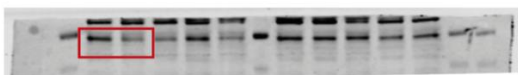


β -ACTIN



3

TXNIP



β -ACTIN

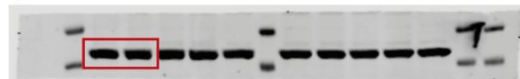
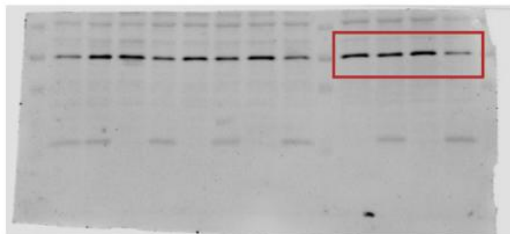


Figure 5I

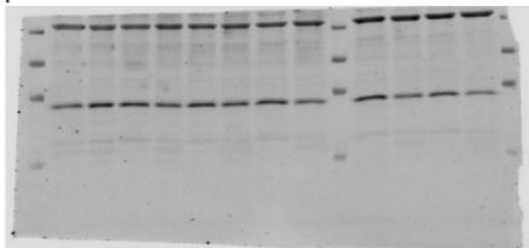
hPAECs

1

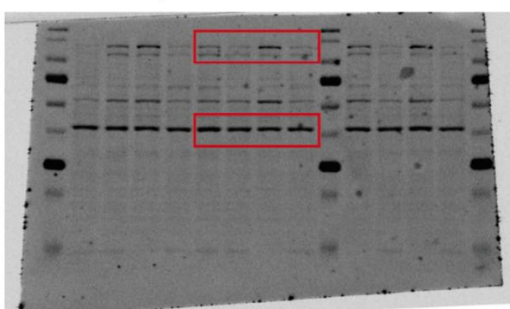
PCNA



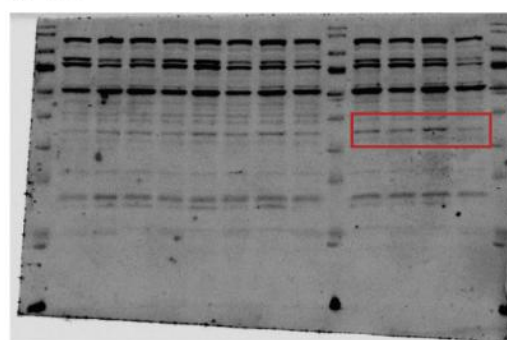
β -ACTIN



NLRP3 & β -ACTIN



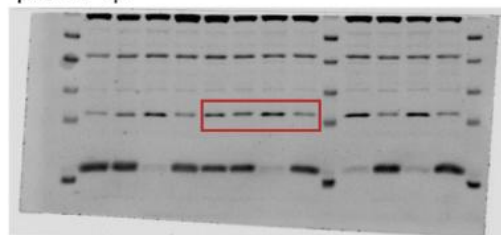
IL-18



pro-caspase1



pro-IL-1 β



ASC

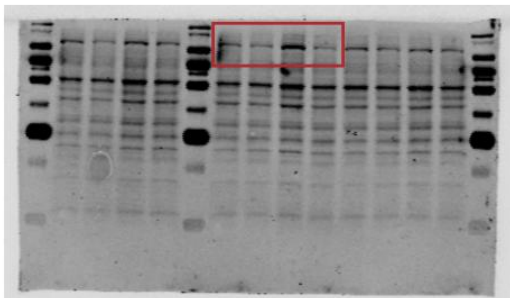


Figure 5I

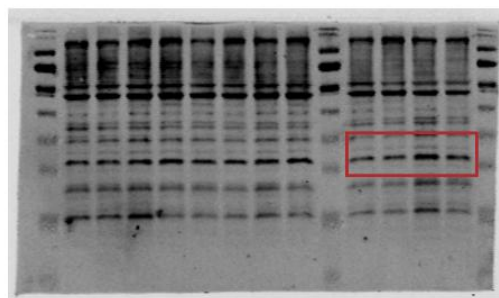
hPAECs

2

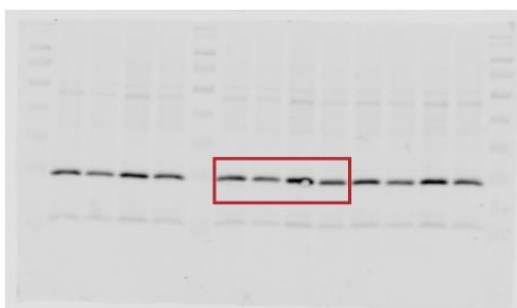
NLRP3



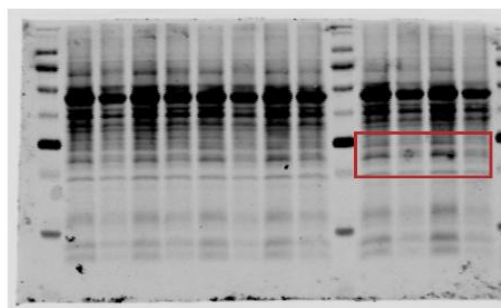
pro-caspase1



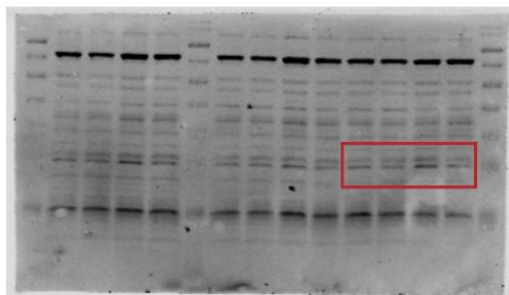
ASC



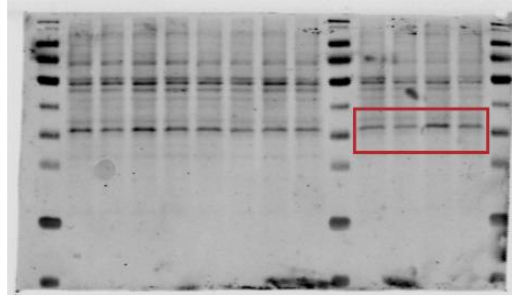
pro-IL-1 β



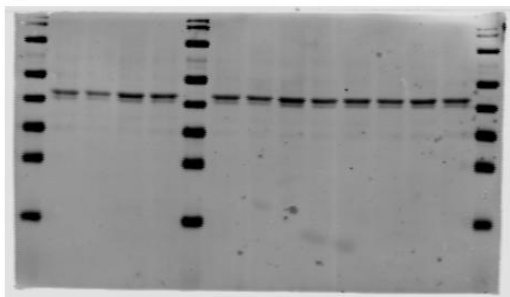
IL-18



PCNA



β -ACTIN



β -ACTIN

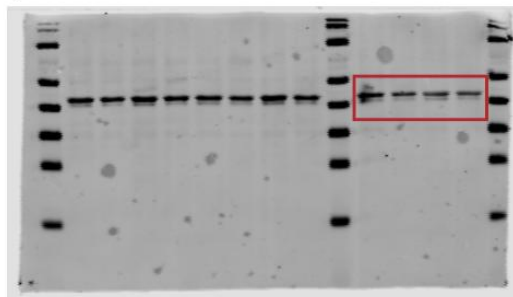


Figure 5I

hPAECs

3

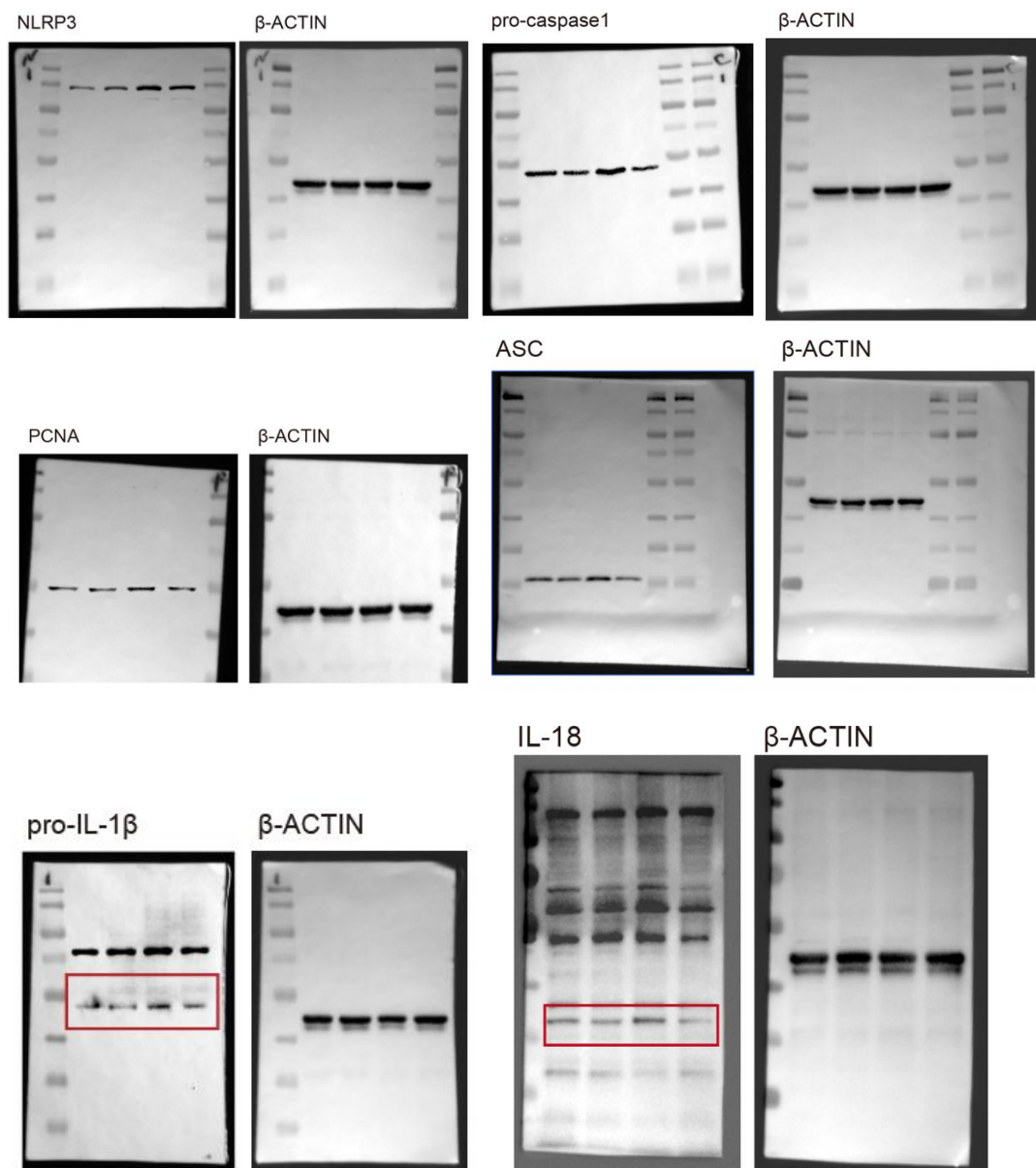
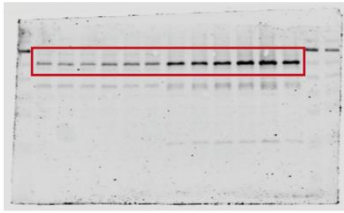


Figure 6A

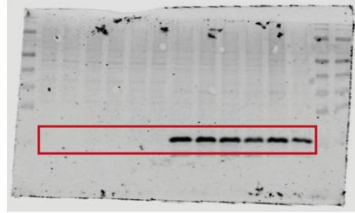
hPAECs

1

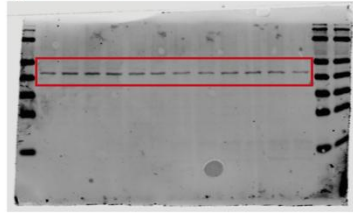
TXNIP



H3

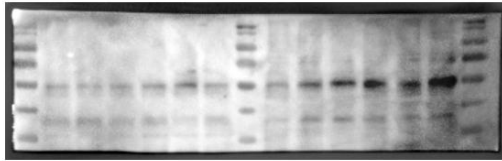


β -ACTIN

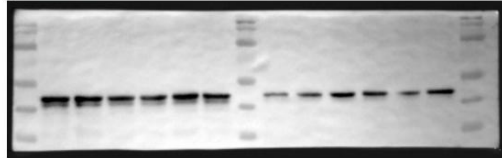


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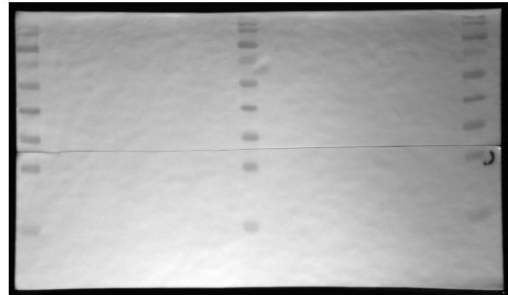
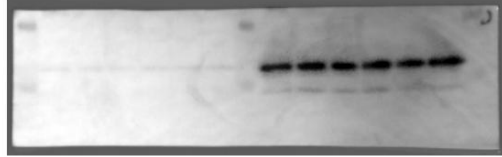
TXNIP



β -ACTIN

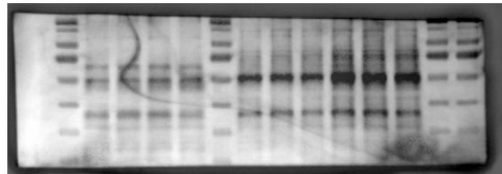


H3

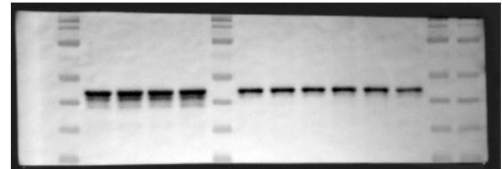


3

TXNIP



β -ACTIN



H3

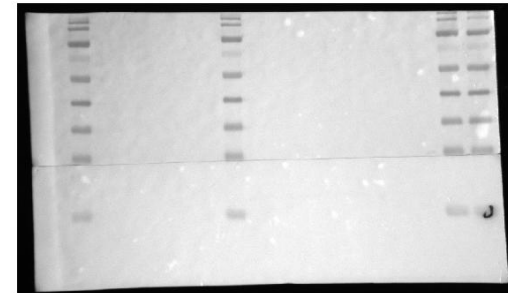
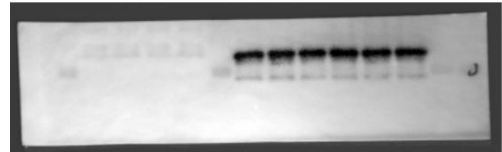


Figure 6D
Lung tissues

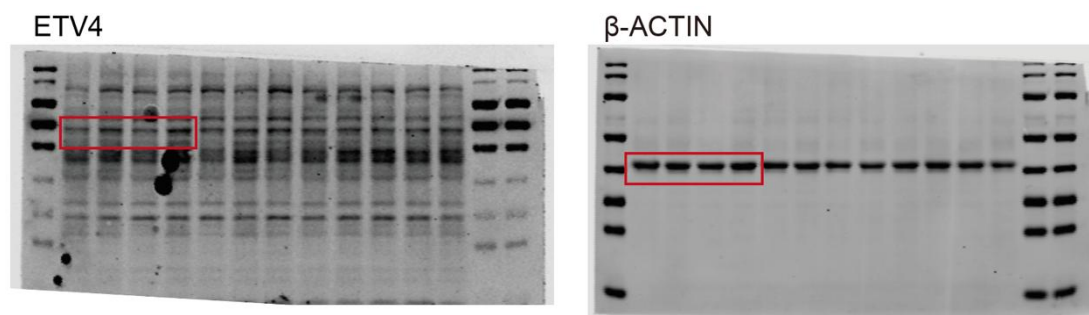
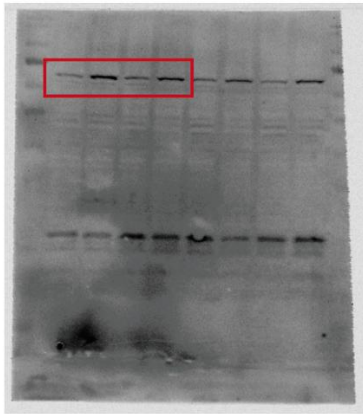


Figure 6E

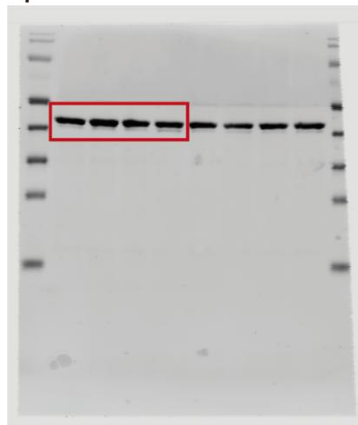
hPAECs

1

ETV4

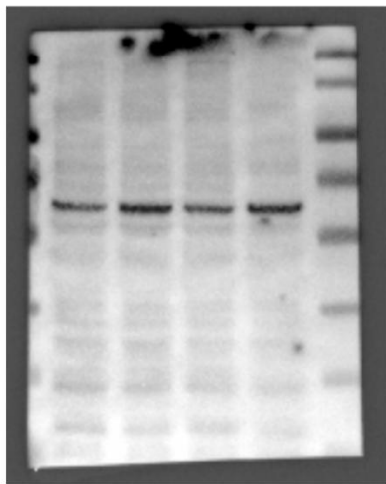


β -ACTIN

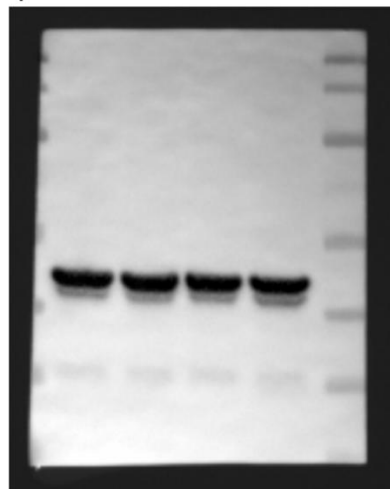


2

ETV4

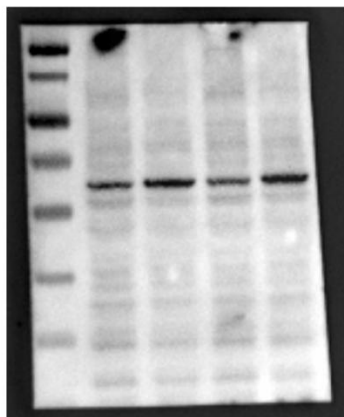


β -ACTIN



3

ETV4



β -ACTIN

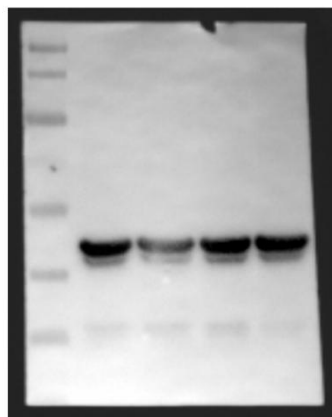
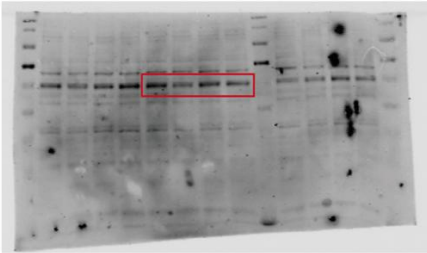


Figure 6G

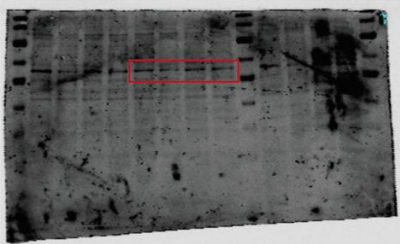
hPAECs

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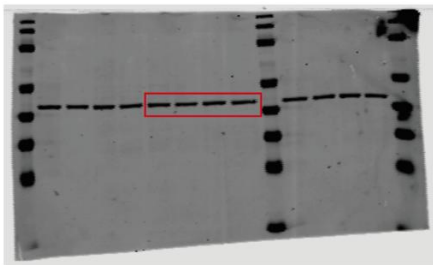
TXNIP



ETV4



β -ACTIN

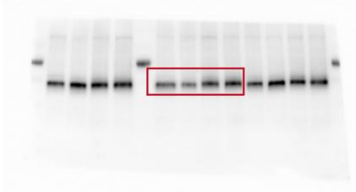


2

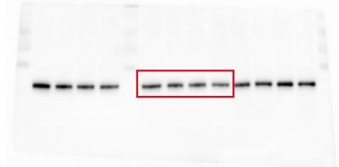
ETV4



TXNIP

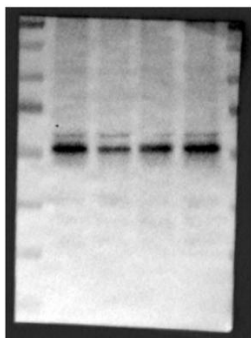


β -ACTIN

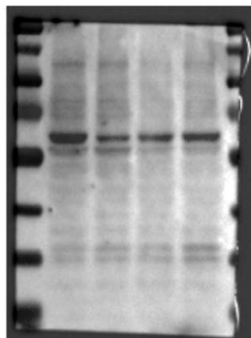


3

TXNIP



ETV4



β -ACTIN

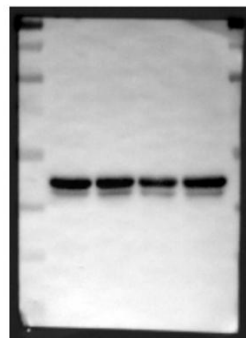


Figure 7C
co-IP

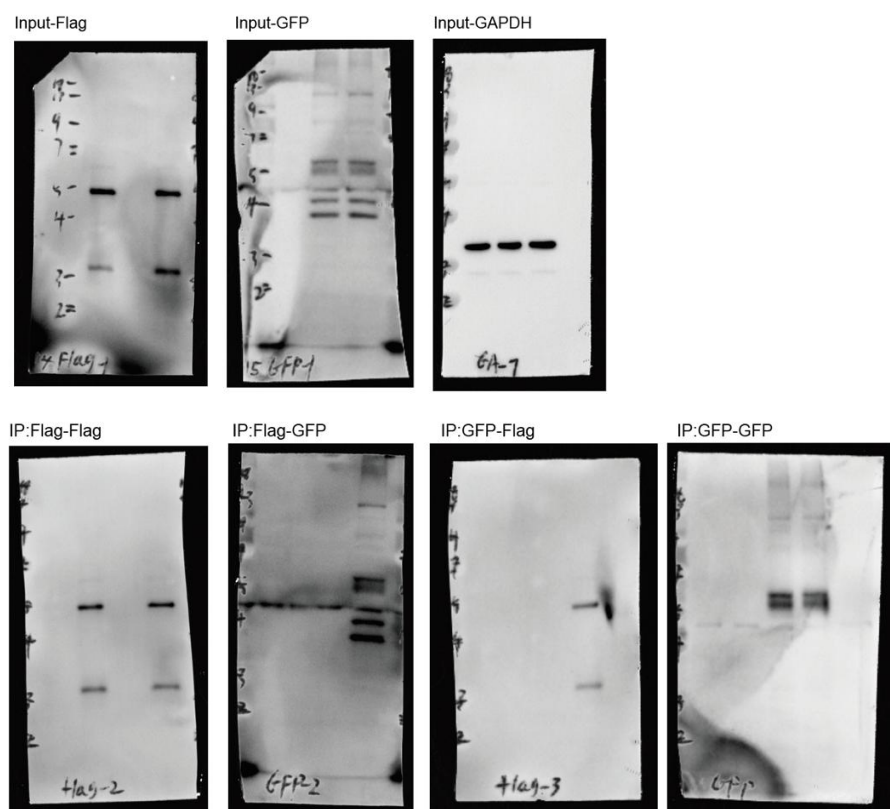


Figure 7D
co-IP

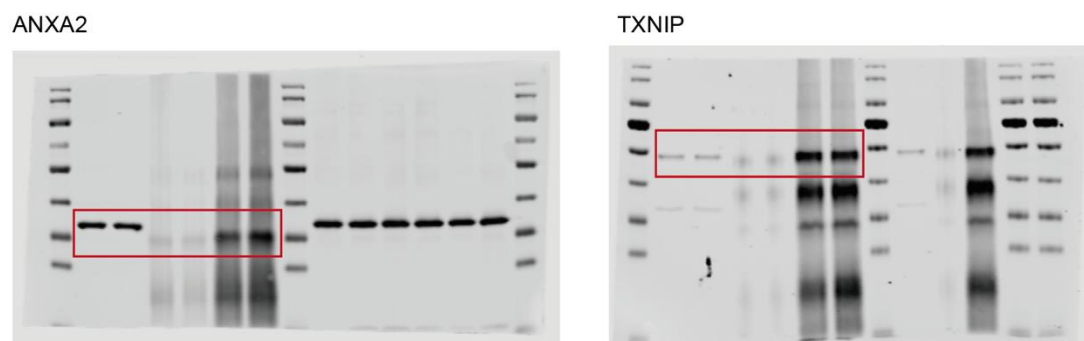
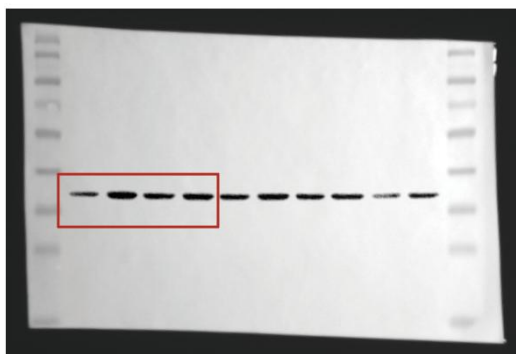


Figure 7F
Lung tissues

ANXA2



β -ACTIN

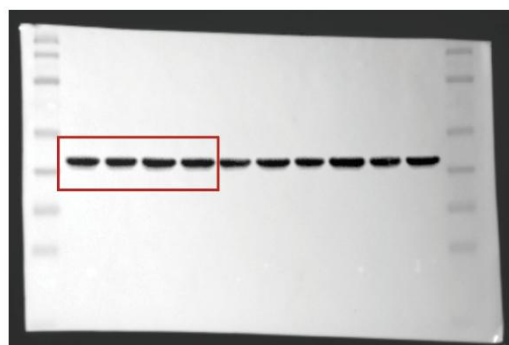
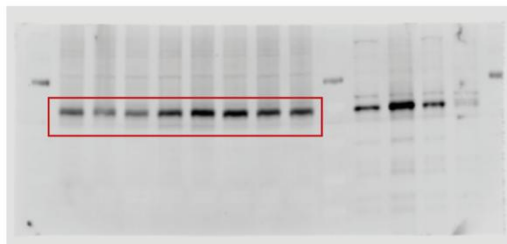
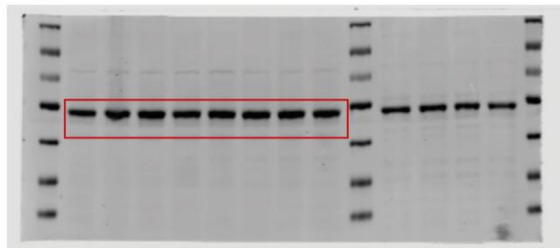


Figure 8B
Lung tissues

TXNIP

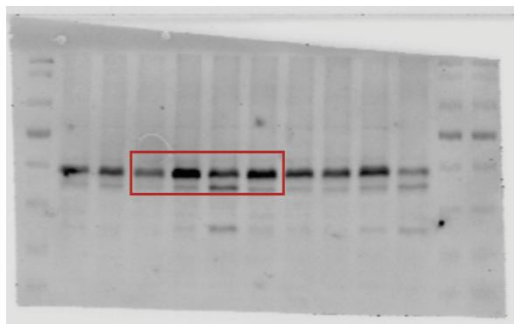


β -ACTIN

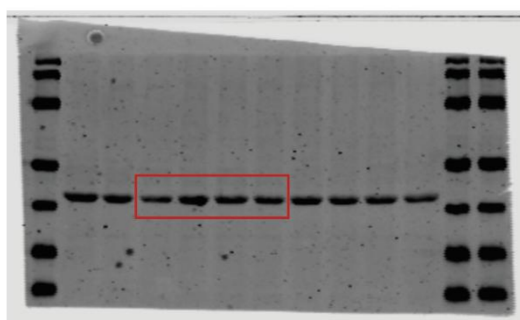


Sup Figure 3A
Lung tissues

TXNIP

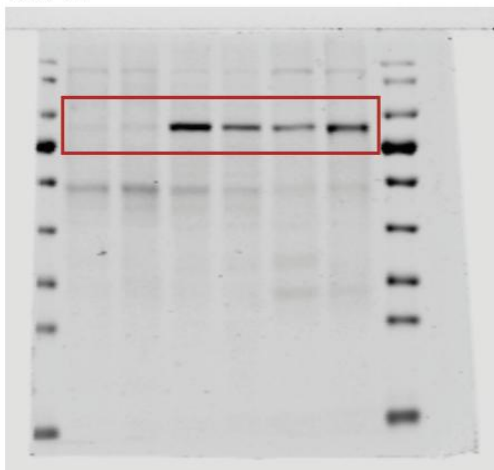


β -ACTIN

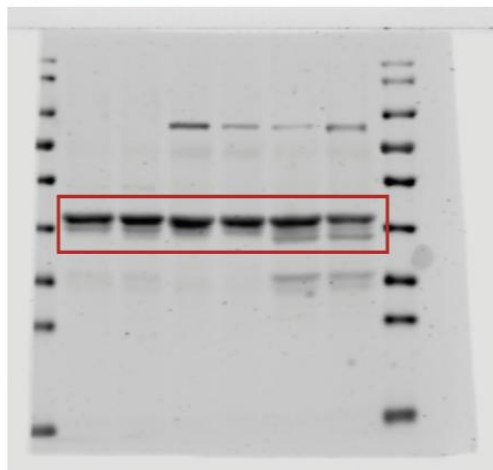


Sup Figure 3C
Lung tissues

TXNIP

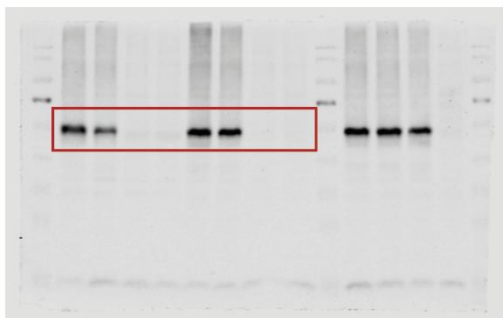


β -ACTIN

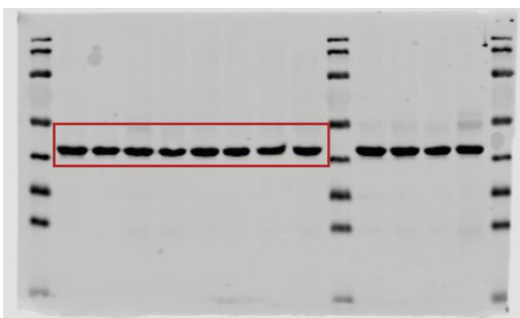


Sup Figure 4C
Lung tissues

TXNIP



β -ACTIN

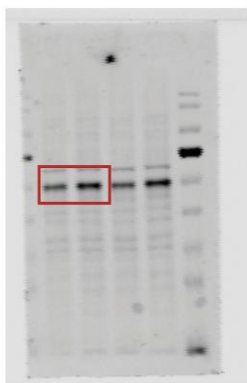


Sup Figure 6A

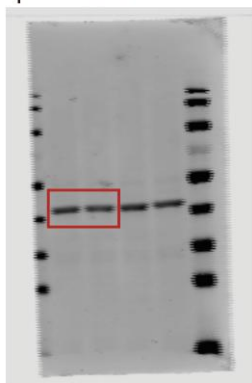
hPAECs

1

TXNIP

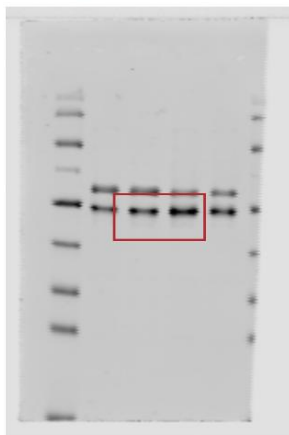


β -ACTIN

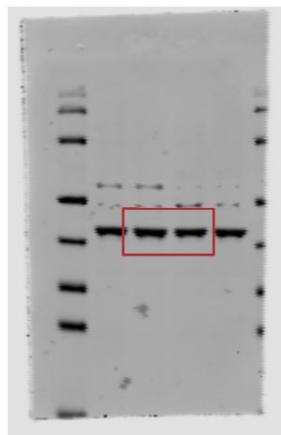


2

TXNIP

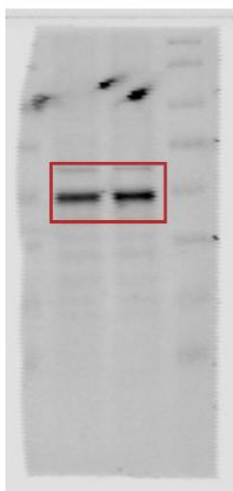


β -ACTIN

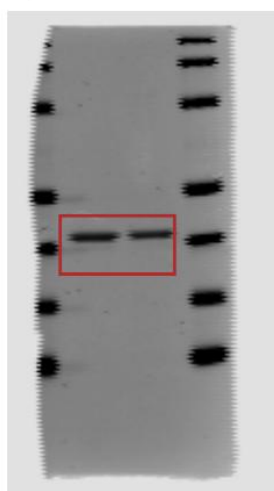


3

TXNIP



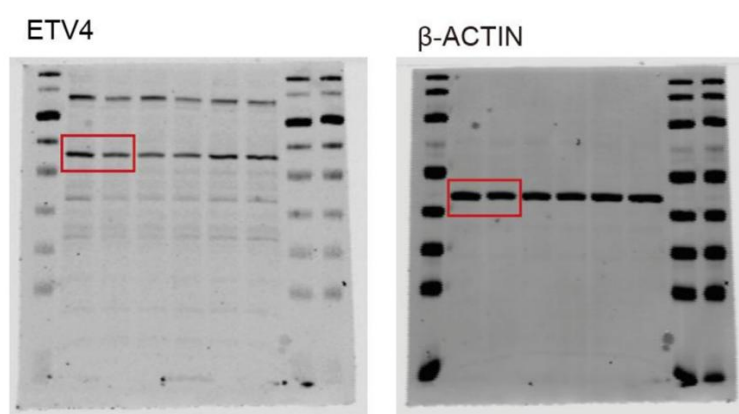
β -ACTIN



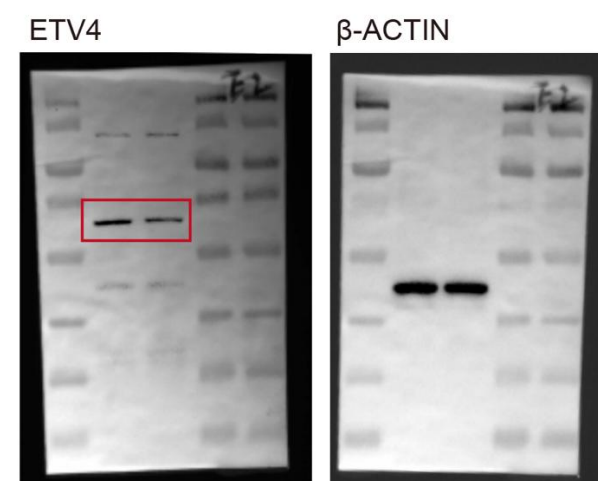
Sup Figure 8A

hPAECs

1



2



3

