

Supplementary information for

Dietary delphinidin inhibits human colorectal cancer metastasis associating with upregulation of miR-204-3p and suppression of the integrin/FAK axis

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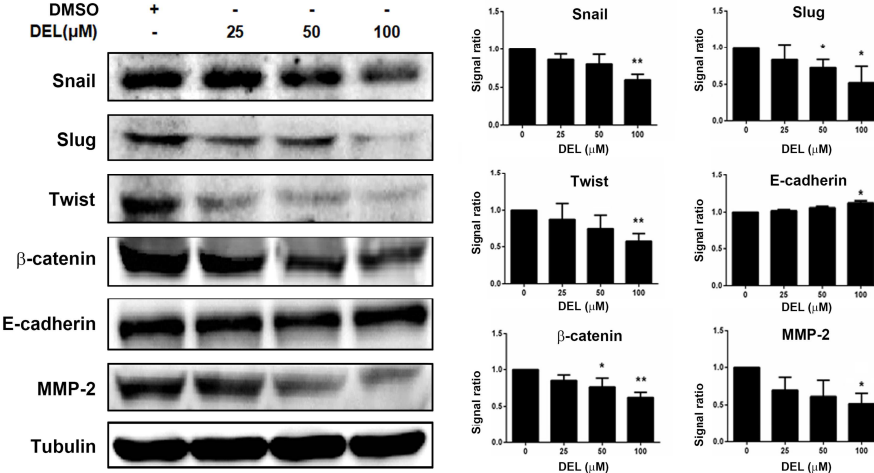
⁵Division of Nephrology, Department of Internal Medicine, Chung Shan Medical University Hospital, Taichung, Taiwan.

⁶Clinical Laboratory, Chung Shan Medical University Hospital, Taichung 402, Taiwan

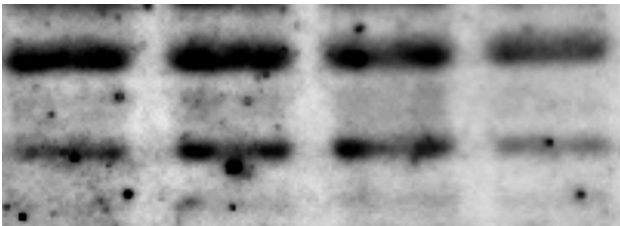
Chi-Chou Huang and Chia-Hung Hung contributed equally to this work.

Supplementary data

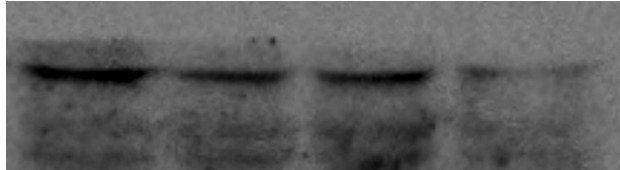
Figure 4



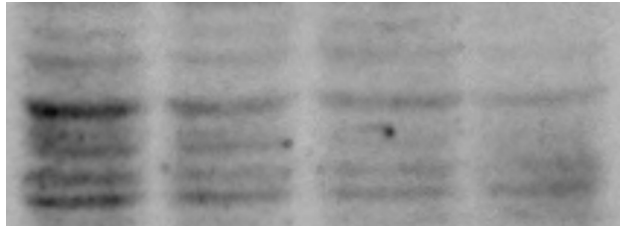
Snail



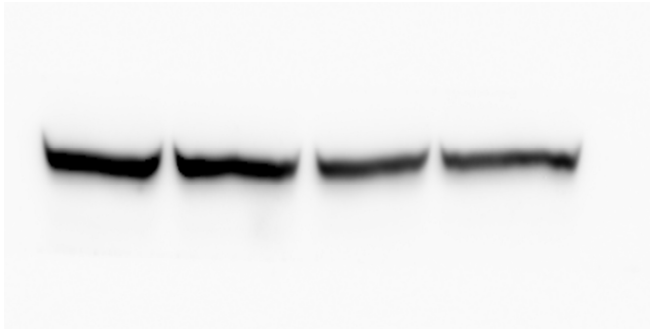
Slug



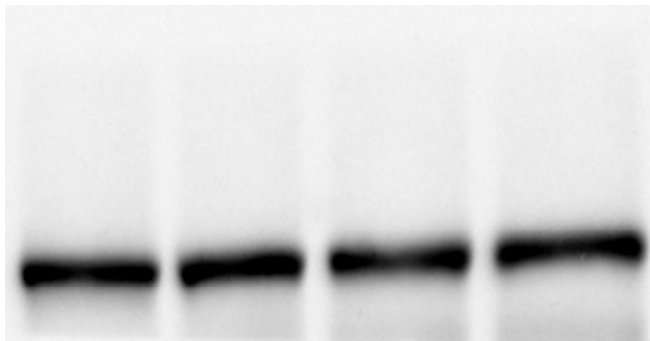
Twist



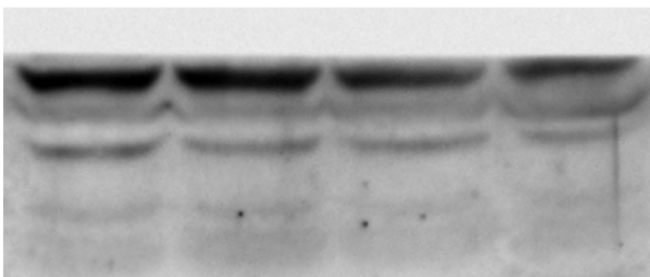
β -catenin



E-cadherin



MMP-2



← edge of
cutted membrane

Tubulin

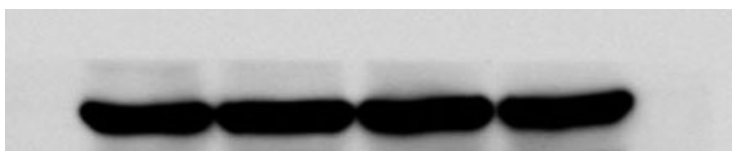


Figure 5

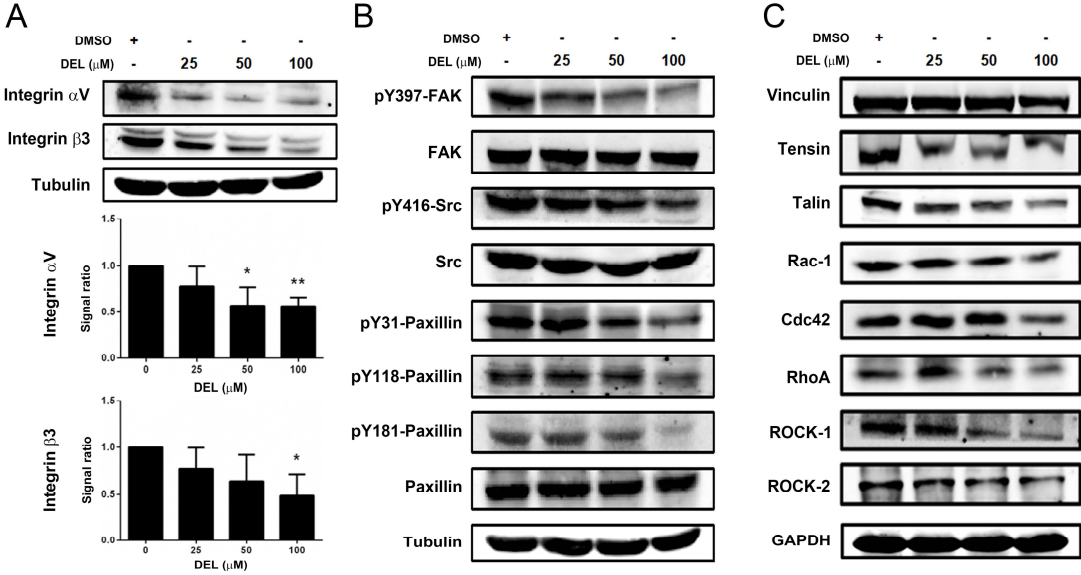
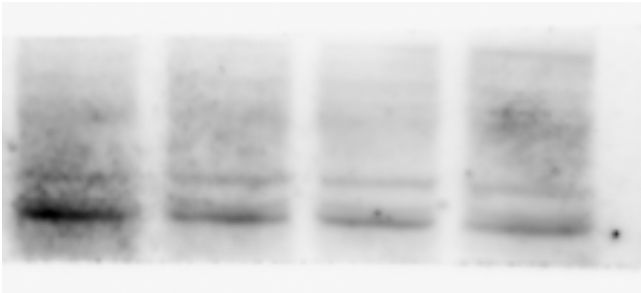
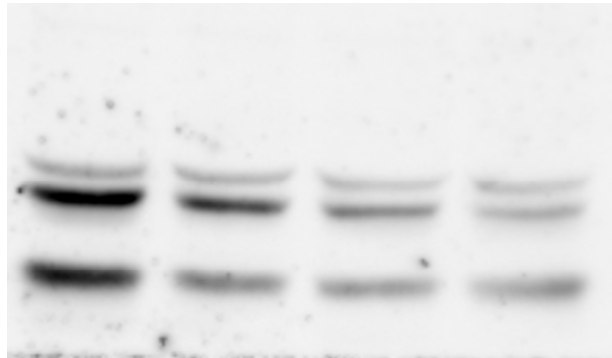


Figure 5A
Integrin αV



Integrin β3



Tubulin

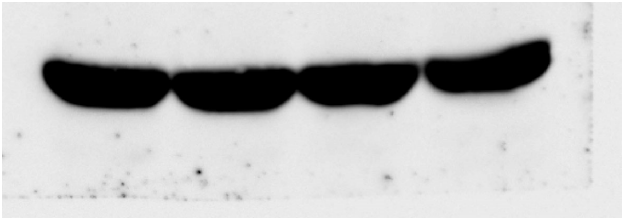
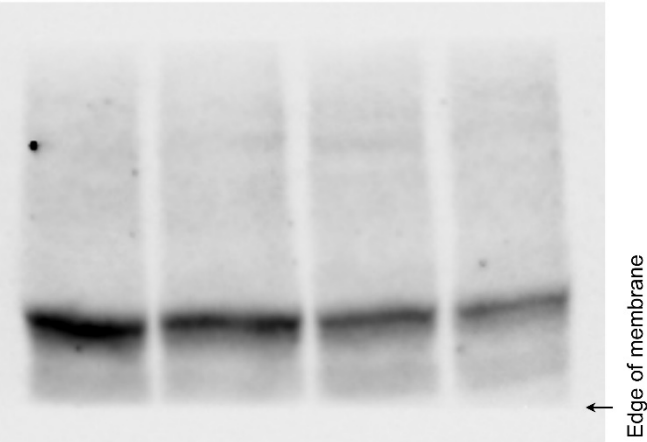
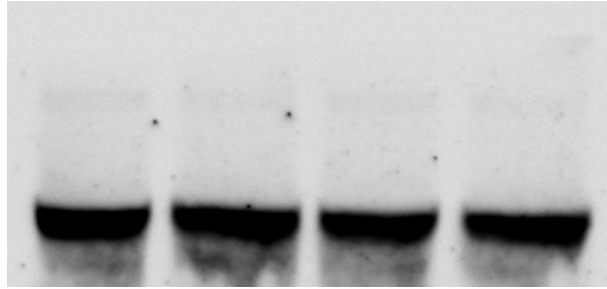


Figure 5B



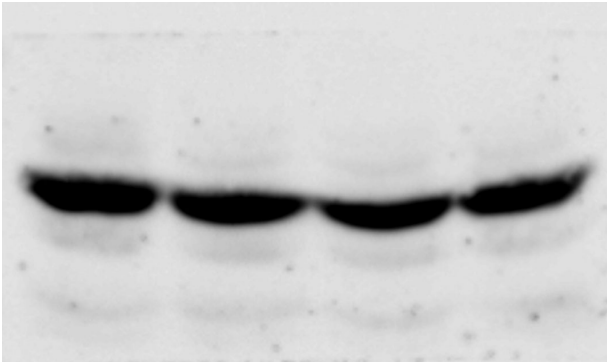
FAK (total)



pY416-Src



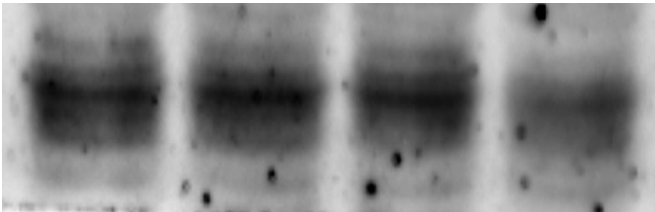
Src (total)



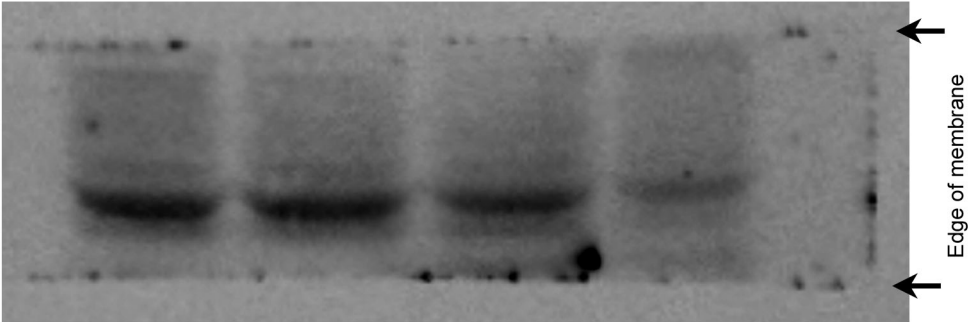
pY31-Paxillin



pY118-Paxillin



pY181-Paxillin



Paxillin (total)



Tubulin

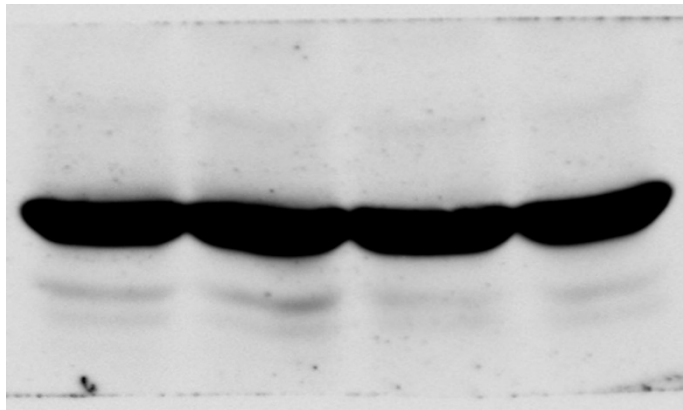
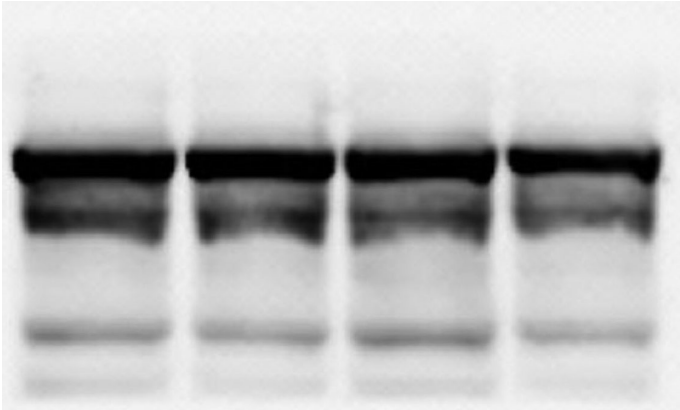
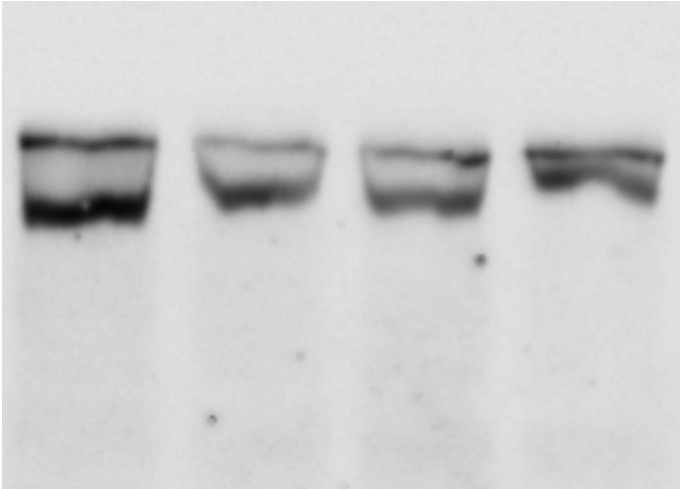


Figure 5C

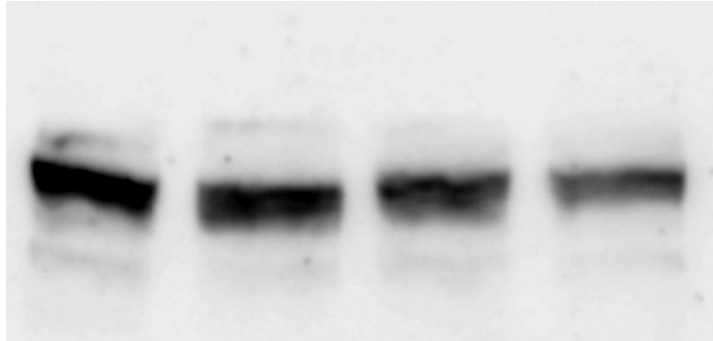
Vinculin



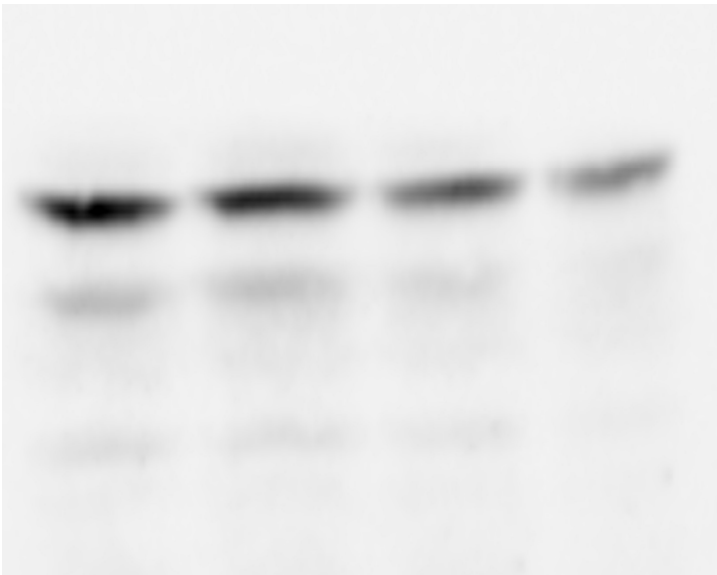
Tensin



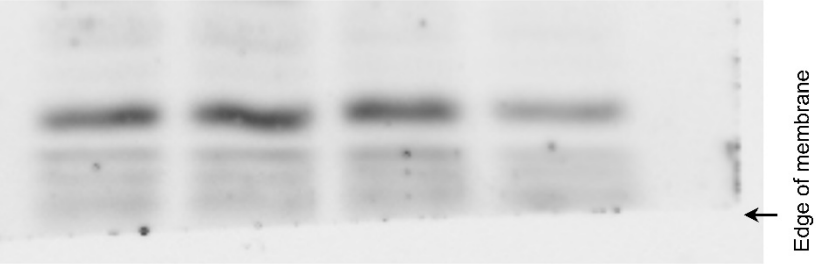
Talin



Rac1



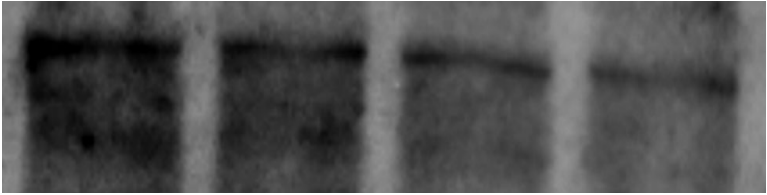
Cdc42



RhoA



ROCK-1



ROCK-2



GAPDH

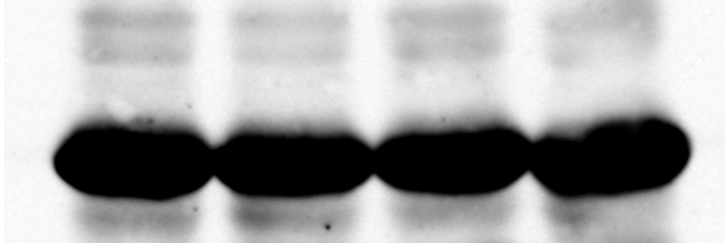
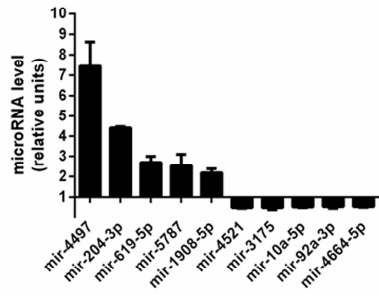
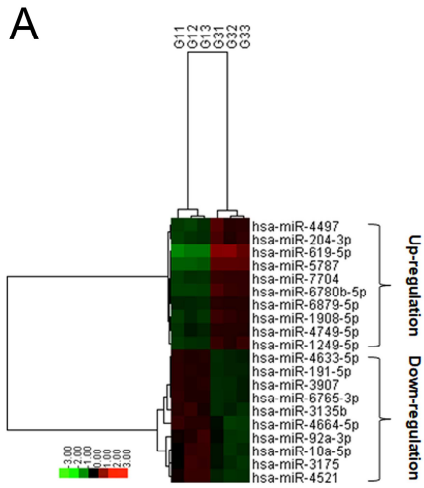
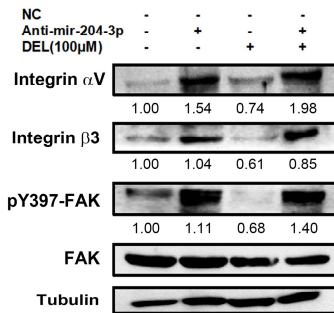


Figure 6



B



C

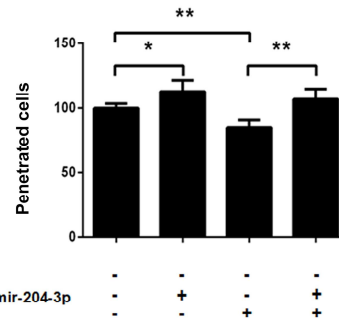
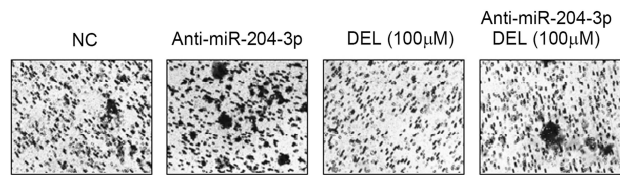
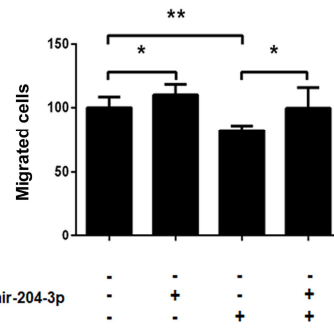
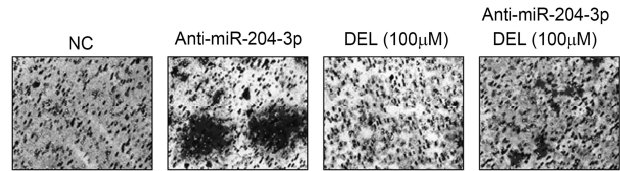
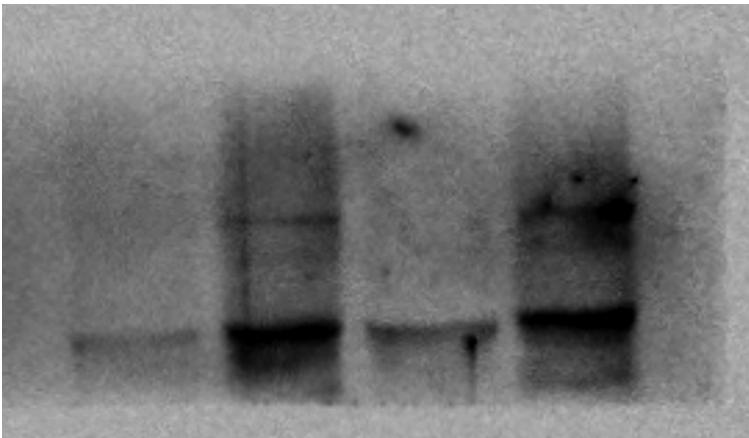
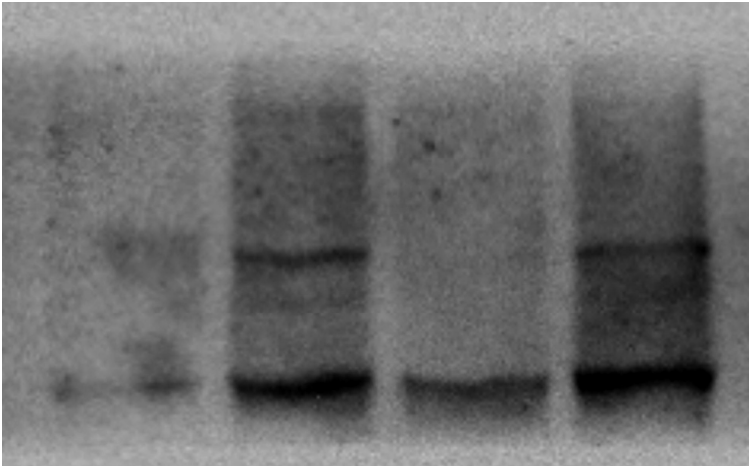


Figure 6B

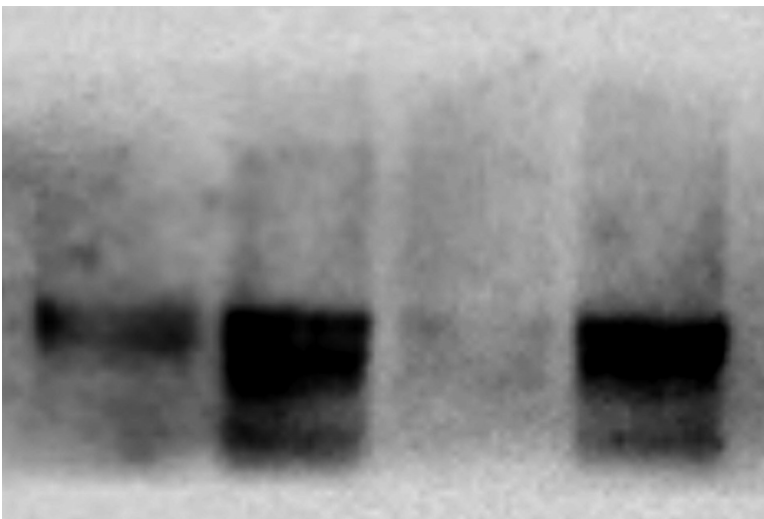
Integrin α V



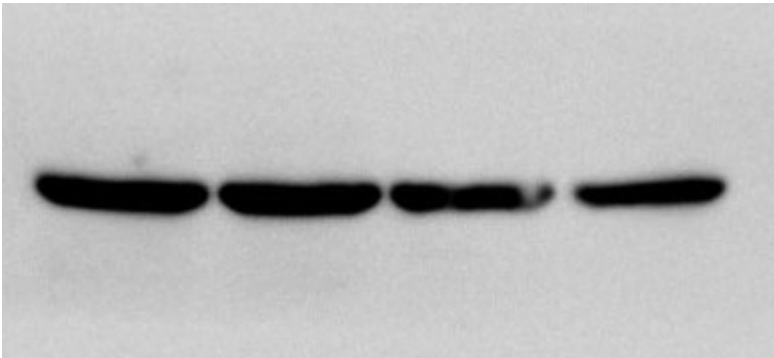
Integrin β 3



pY397-FAK



FAK (total)



Tubulin

