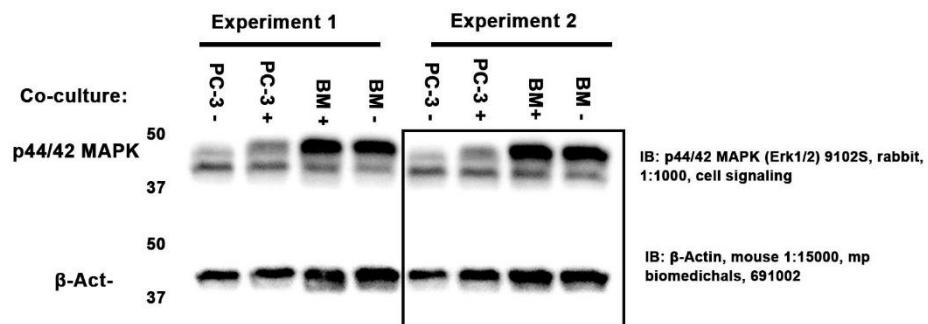


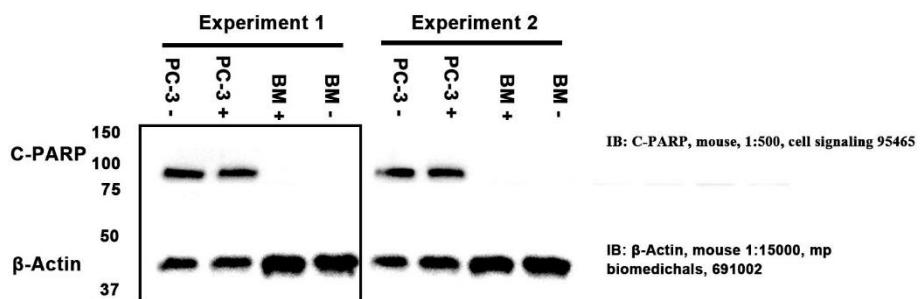
## Supplemental data 1 (S1)

### Raw data figure 1c

#### WB Membrane 58

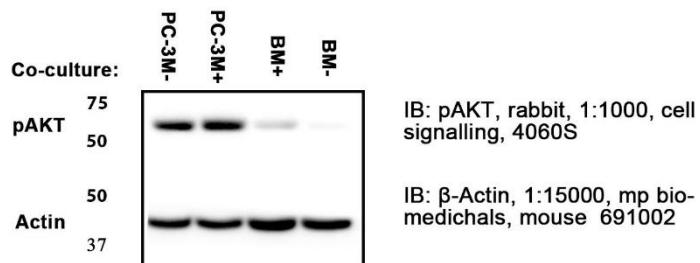


#### WB Membrane 59



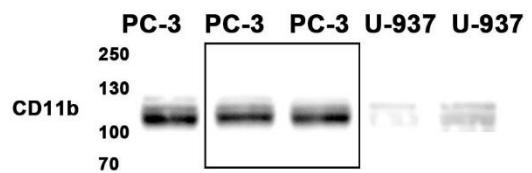
### Raw data figure 1e

#### WB Membrane 22

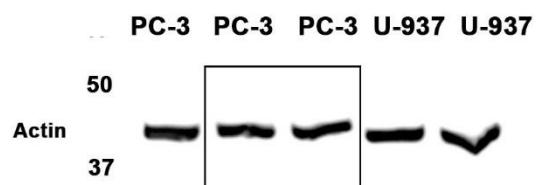


**Figure 3c**

**WB Membrane 65**



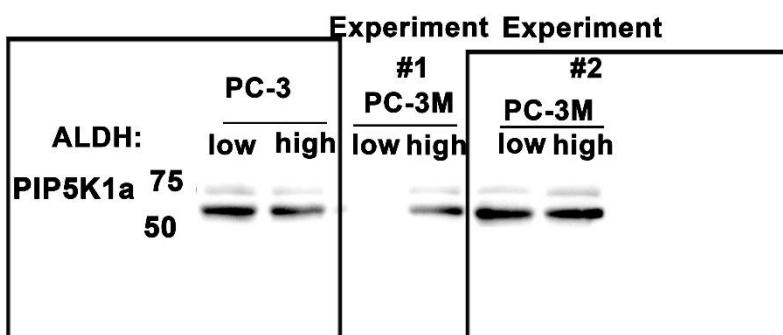
**CD11b, 1:500,  
Novus Biologicals NB110-89474SS**



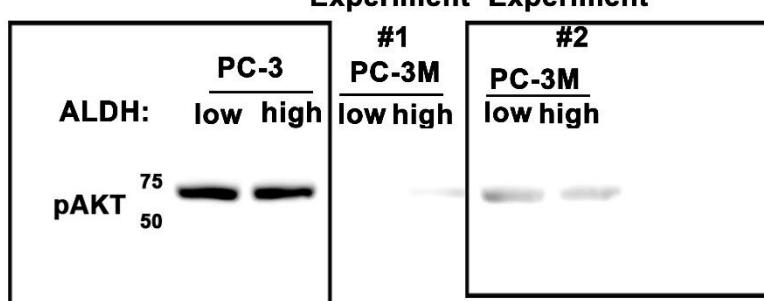
**Actin, 1:10000 mouse MP biomedicals 6910002**

### Raw data Figure 4d

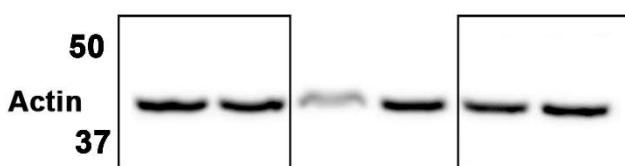
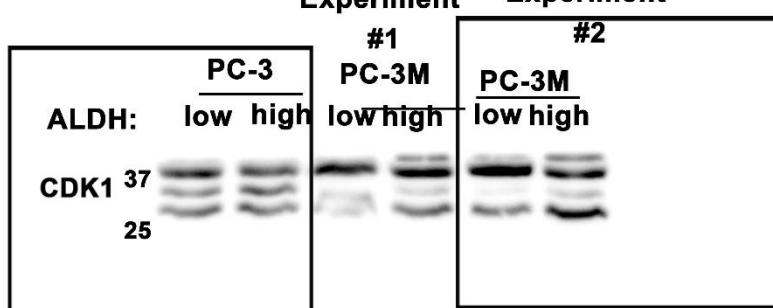
#### WB membrane 20



#### Experiment Experiment

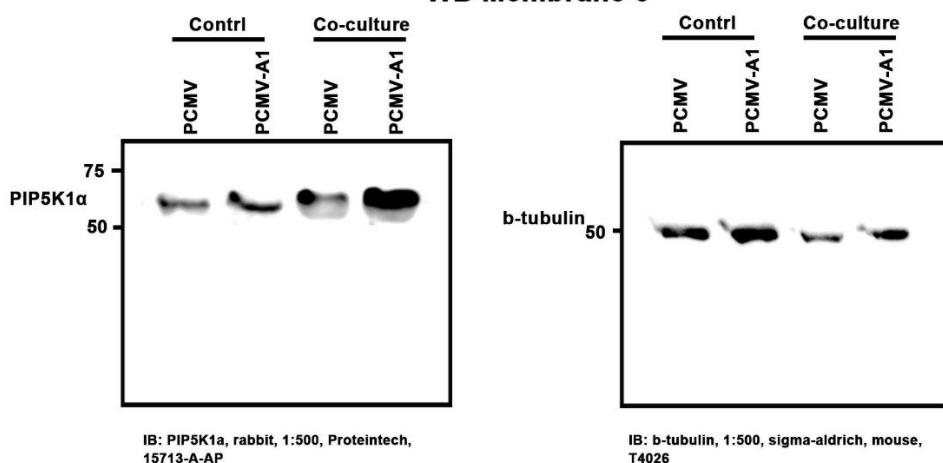


#### Experiment Experiment



**Raw data figure 4e**

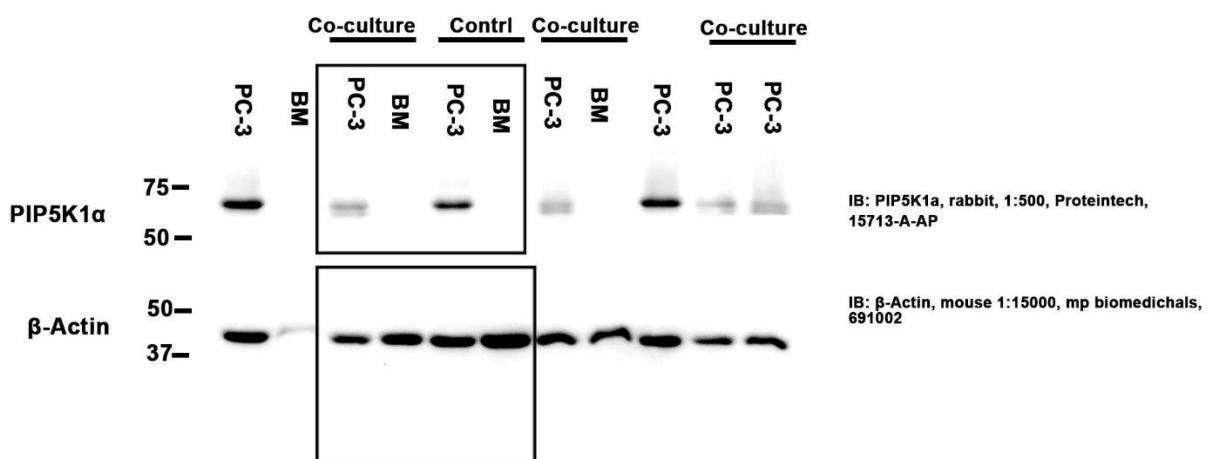
**WB Membrane 5**



IB: PIP5K1 $\alpha$ , rabbit, 1:500, Proteintech,  
15713-A-AP

IB:  $\beta$ -tubulin, 1:500, sigma-aldrich, mouse,  
T4026

**Raw data figure 4f**  
**WB Membrane 12**

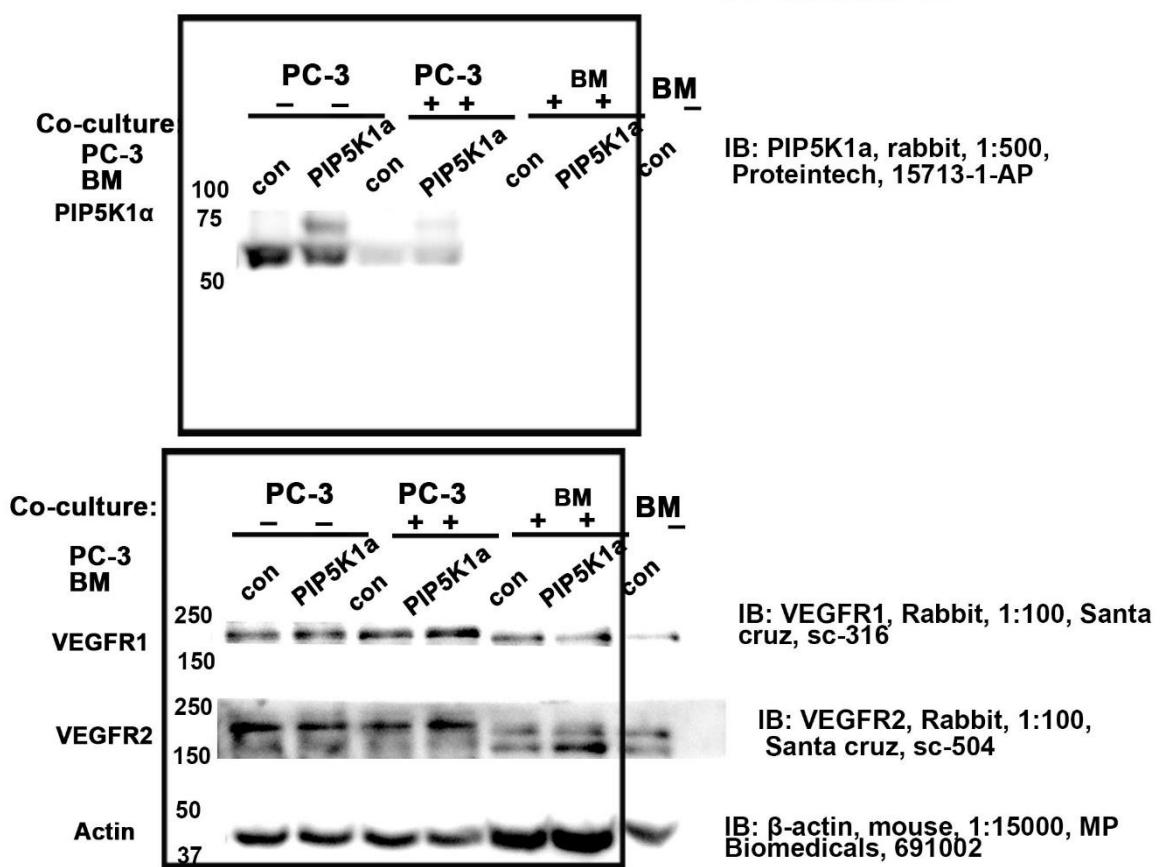


IB: PIP5K1 $\alpha$ , rabbit, 1:500, Proteintech,  
15713-A-AP

IB:  $\beta$ -Actin, mouse 1:15000, mp biomedicals,  
691002

Raw data figure 4g

WB membrane 6-7



**Raw data figure 5b**

