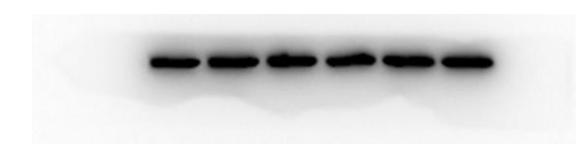
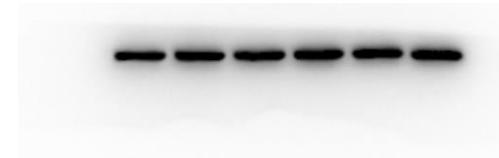
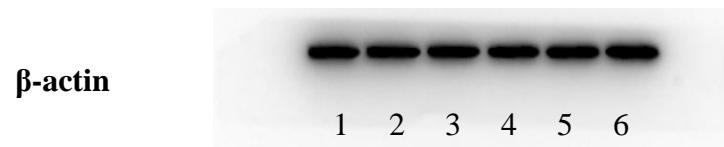
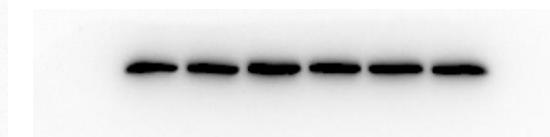
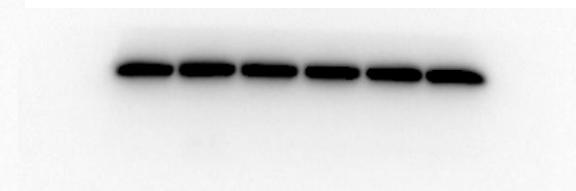
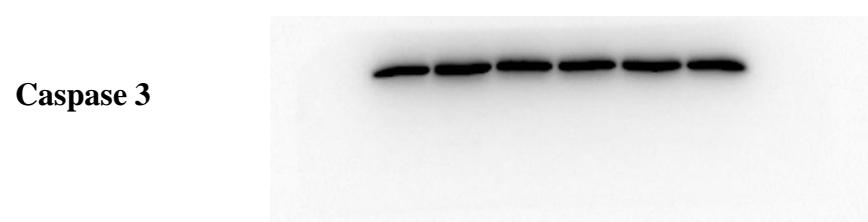
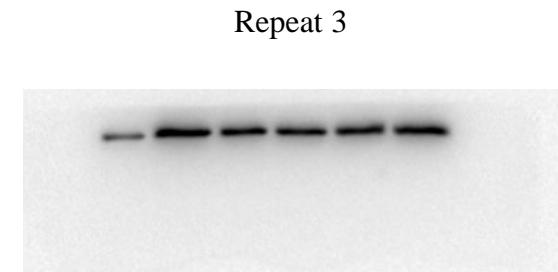
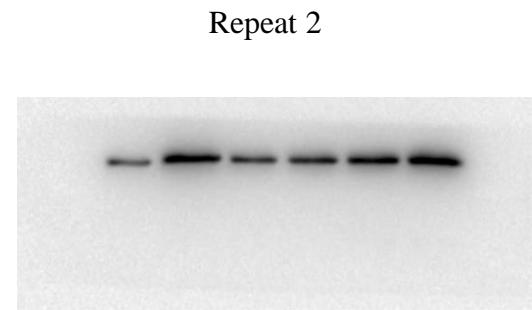
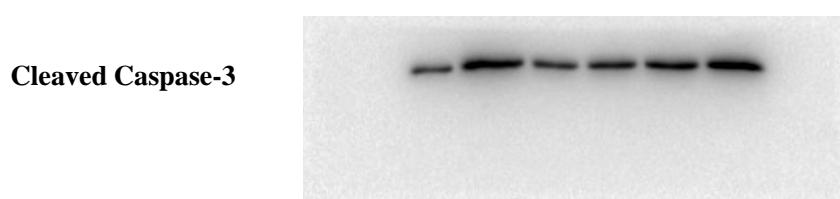


# Original Western Blots of Cells

Repeat 1  
**Representative blots**



1: Control    2:TNF- $\alpha$ +ActD    3: PMG-80  $\mu$ M    4: PMG-40  $\mu$ M    5: PMG-20  $\mu$ M    6: PMG-10  $\mu$ M

**$\beta$ -actin served as the loading control protein.**

# Original Western Blots of Mice

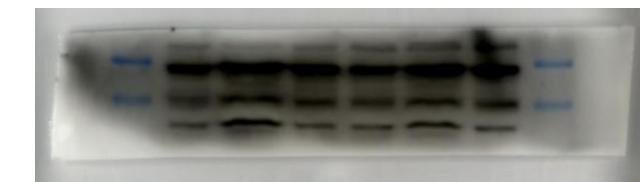
Repeat 1

Representative blots

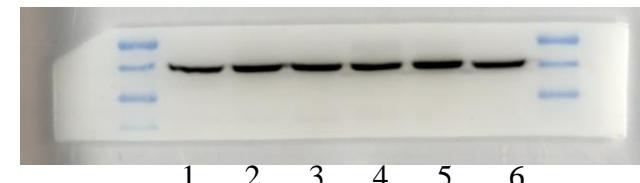
TNF- $\alpha$



IL-6

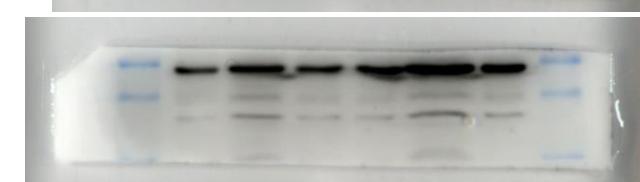


$\beta$ -actin

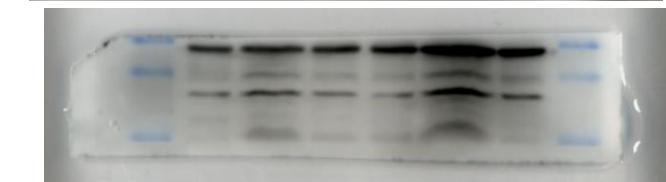
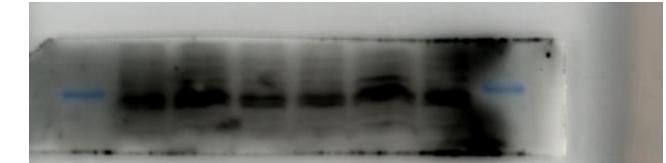


1 2 3 4 5 6

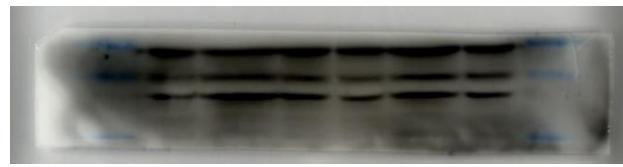
Repeat 2



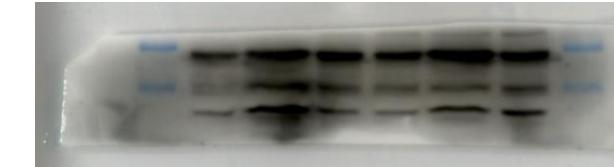
Repeat 3



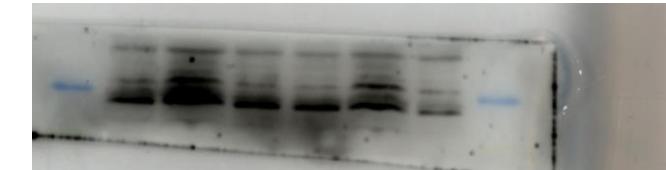
Repeat 4



Repeat 5



Repeat 6



1: Control

2:CC14

3: PMG

4: Fn14-OE

5: NC

6: DDB

$\beta$ -actin served as the loading control protein.

Repeat 1

**Representative blots**

NF- $\kappa$ B p52 97KD

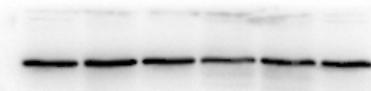
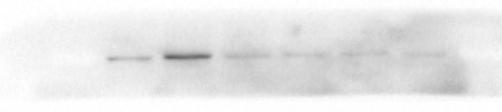


PCNA 36KD

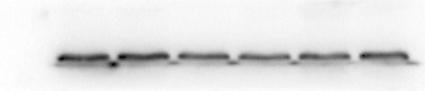


1 2 3 4 5 6

Repeat 2



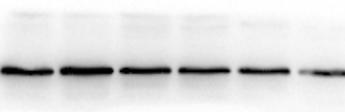
Repeat 3



Repeat 4



Repeat 5



Repeat 6



1: Control 2:CC14 3: PMG 4: Fn14-OE 5: NC 6: DDB

**PCNA served as the loading control of nucleoprotein.**

Repeat 1

**Representative blots**

Cleaved  
Caspase 3



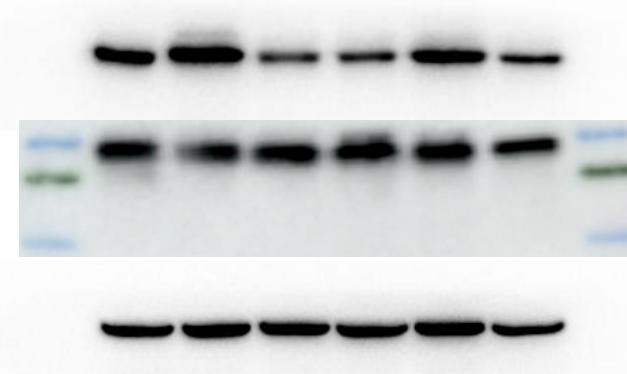
Caspase 3



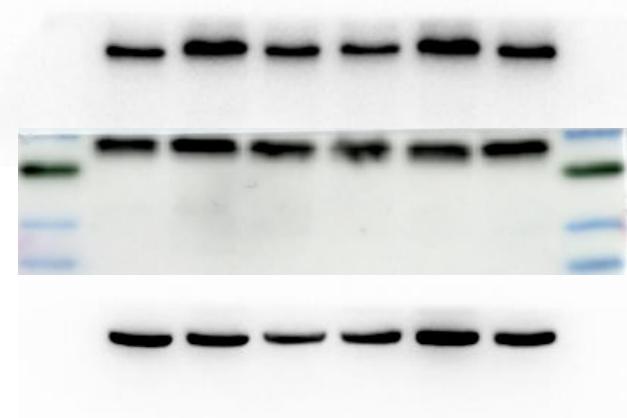
$\beta$ -actin

1 2 3 4 5 6

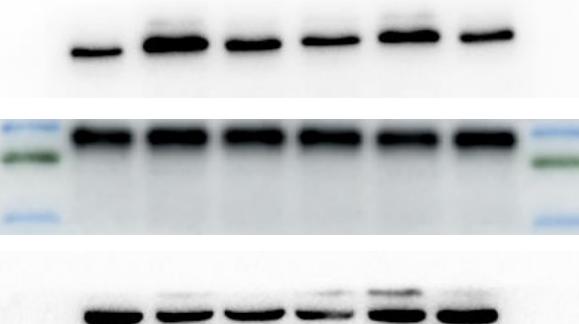
Repeat 2



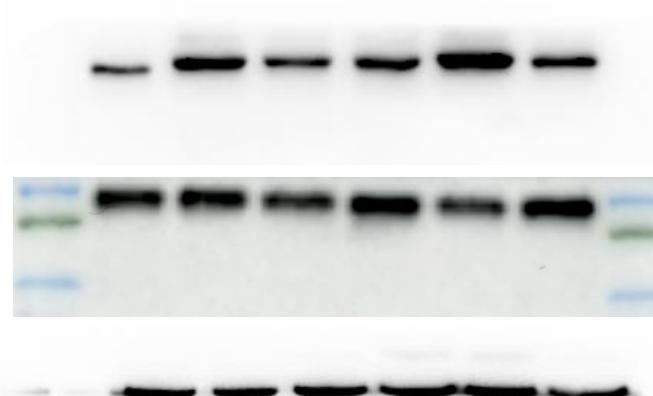
Repeat 3



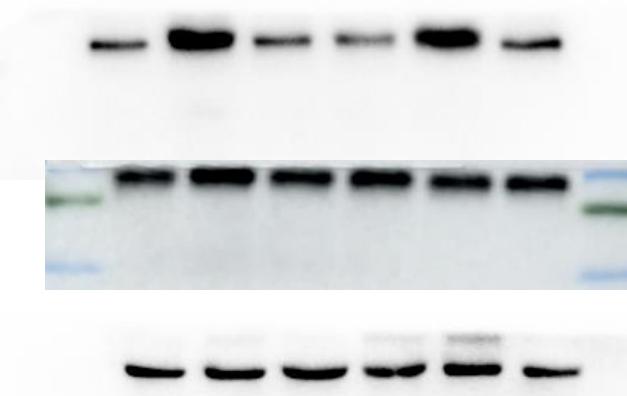
Repeat 4



Repeat 5



Repeat 6



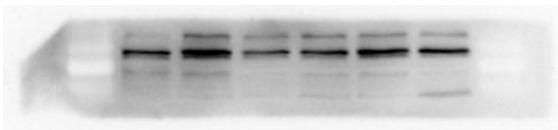
1: Control 2:CC14 3: PMG 4: Fn14-OE 5: NC 6: DDB

$\beta$ -actin served as the loading control protein.

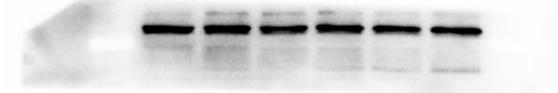
**Representative blots**

Repeat 1

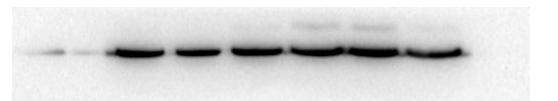
**p-PI3K**



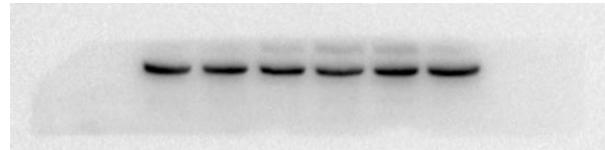
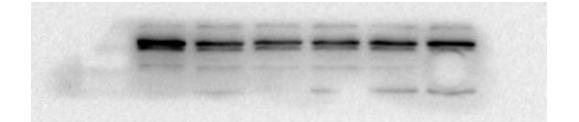
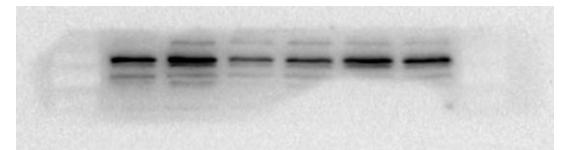
**PI3K**



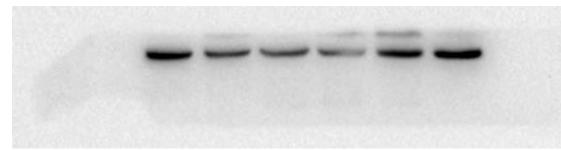
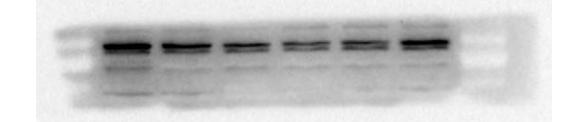
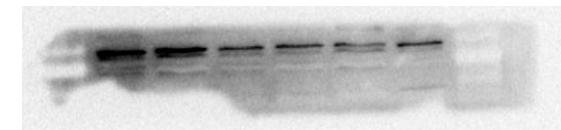
**$\beta$ -actin**



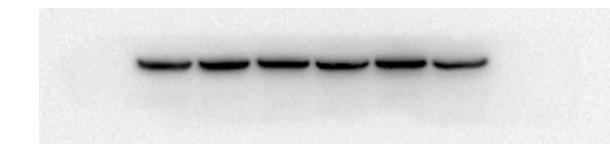
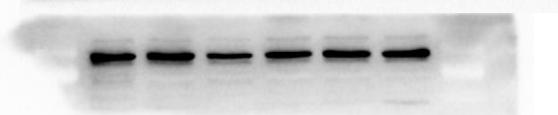
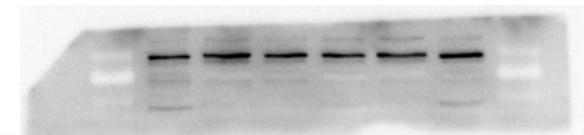
Repeat 2



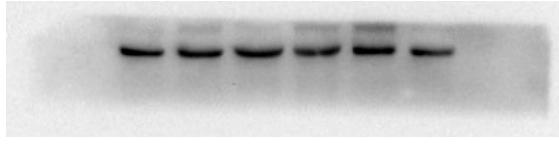
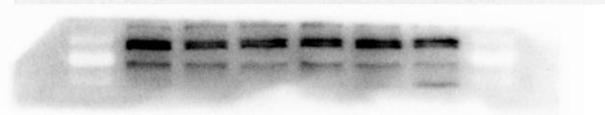
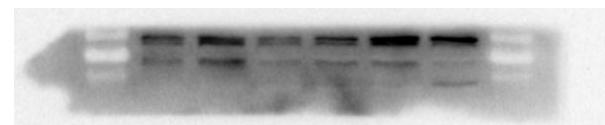
Repeat 3



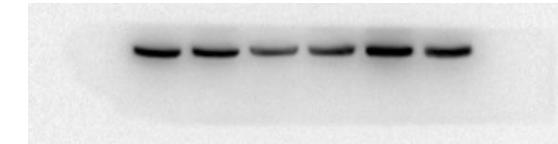
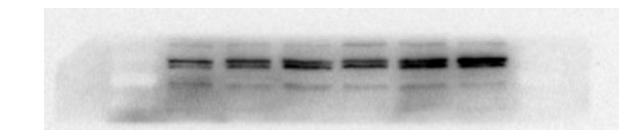
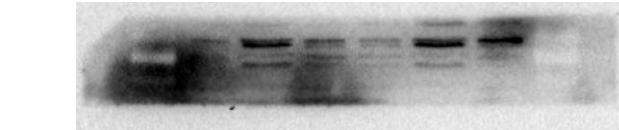
Repeat 4



Repeat 5



Repeat 6



1: Control    2:CC14    3: PMG    4: Fn14-OE    5: NC    6: DDB  **$\beta$ -actin served as the loading control protein.**

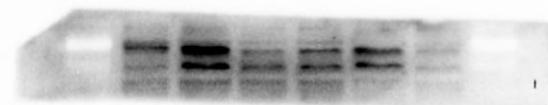
Repeat 1

Repeat 2

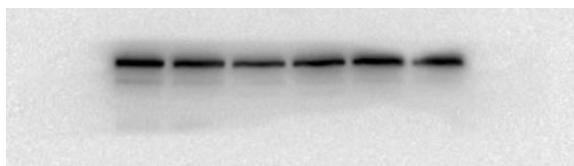
Repeat 3

**Representative blots**

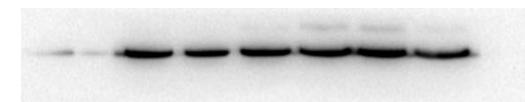
p-AKT



AKT



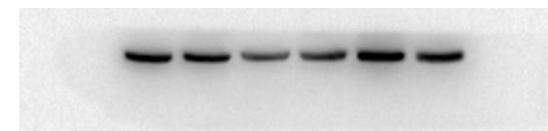
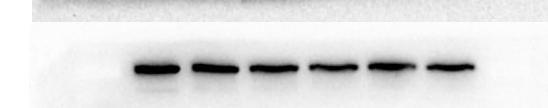
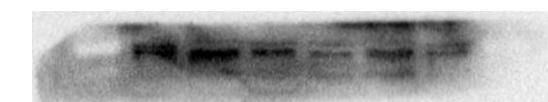
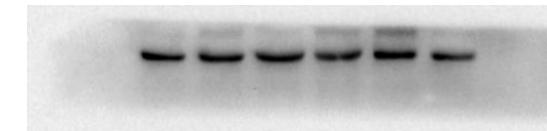
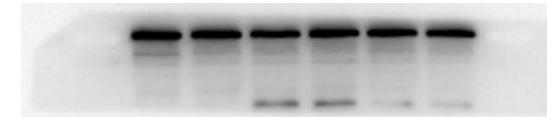
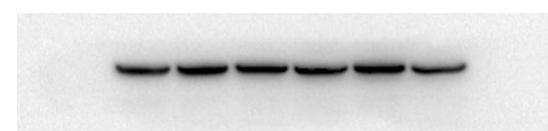
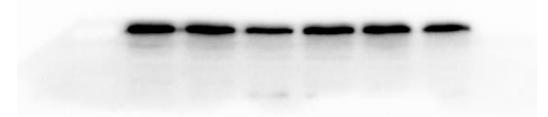
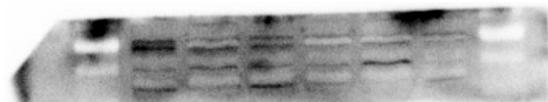
$\beta$ -actin



Repeat 4

Repeat 5

Repeat 6



The control images ( $\beta$ -actin) are re-used, the same with those for PI3K.