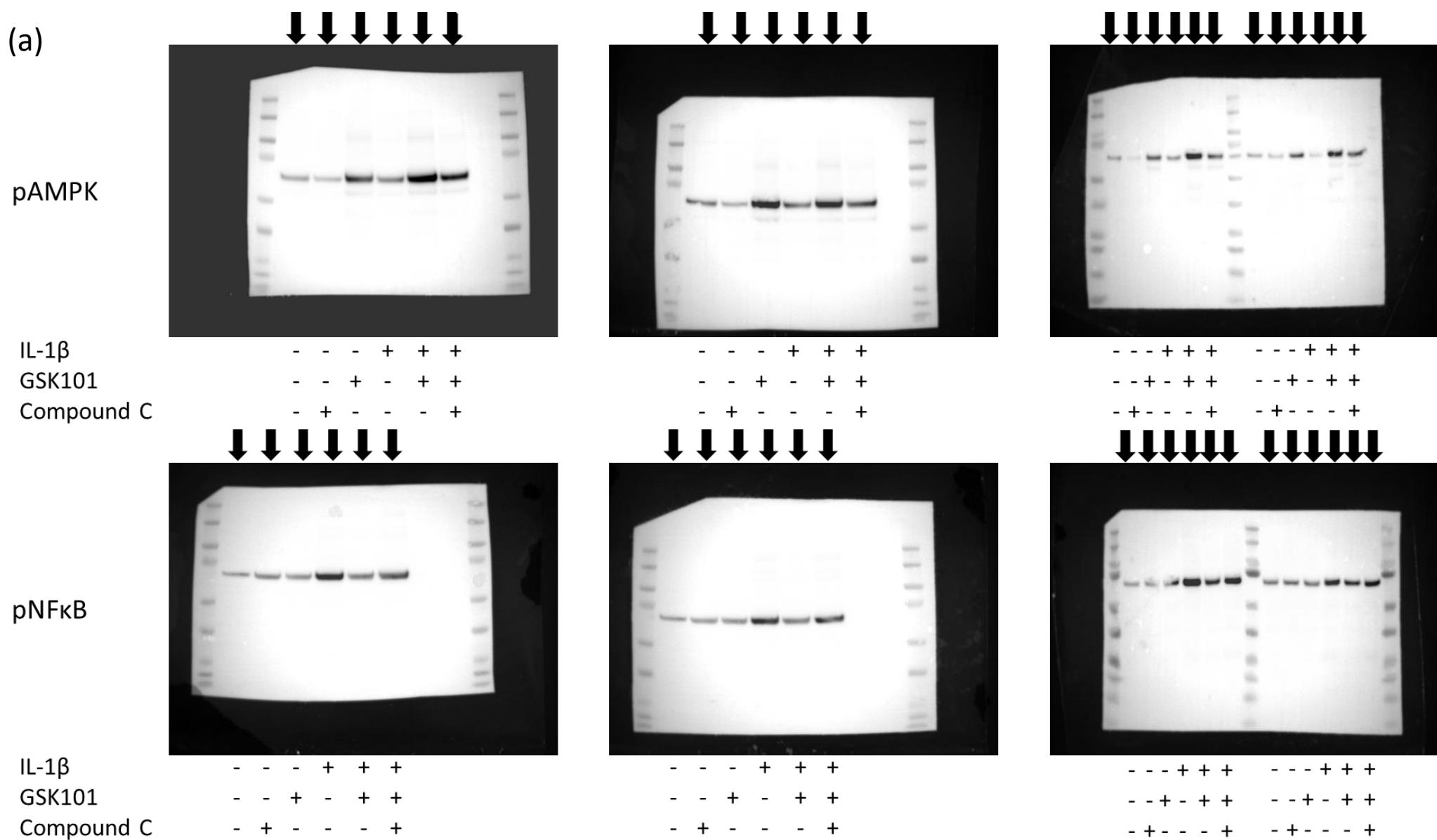


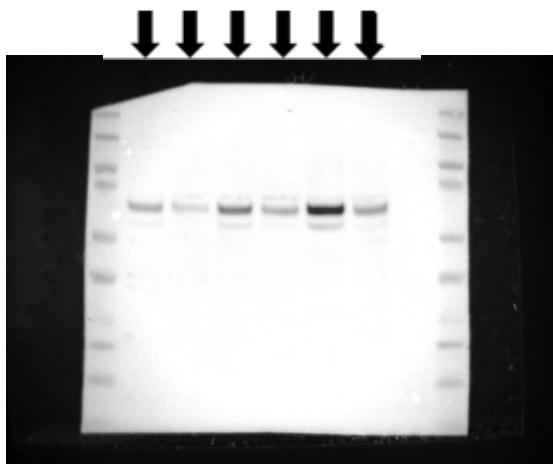
(a)



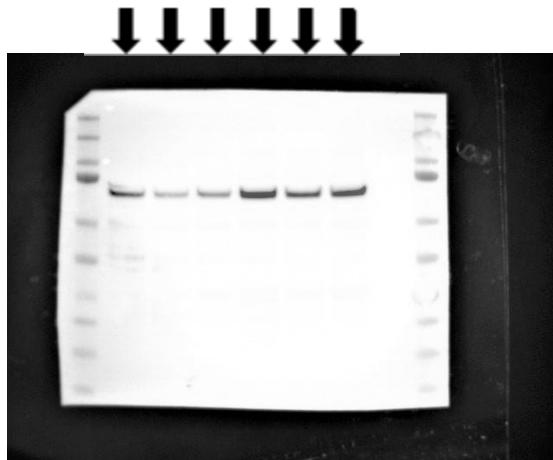
Supplementary Figure 2. All membranes of pAMPK and pNF κ B of Western blot analysis in BACs treated with IL-1 β , GSK101 and (a) Compound C and (b) STO-609.

(b)

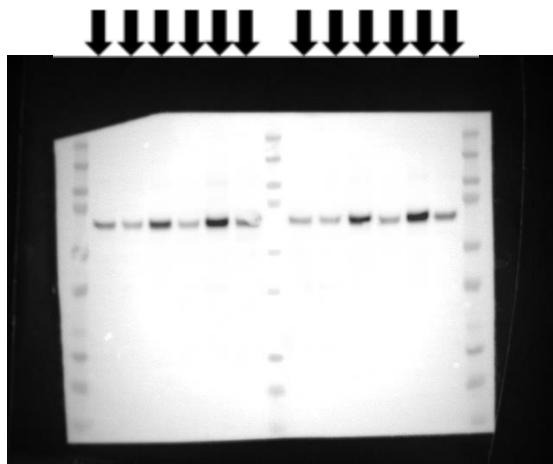
pAMPK



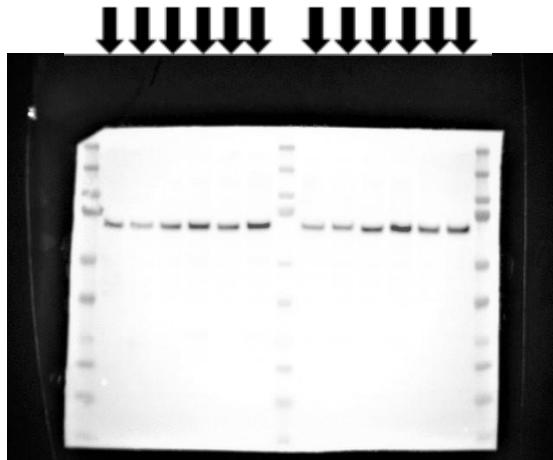
| | | | | | | |
|--------------|---|---|---|---|---|---|
| IL-1 β | - | - | - | + | + | + |
| GSK101 | - | - | + | - | + | + |
| STO-609 | - | + | - | - | - | + |



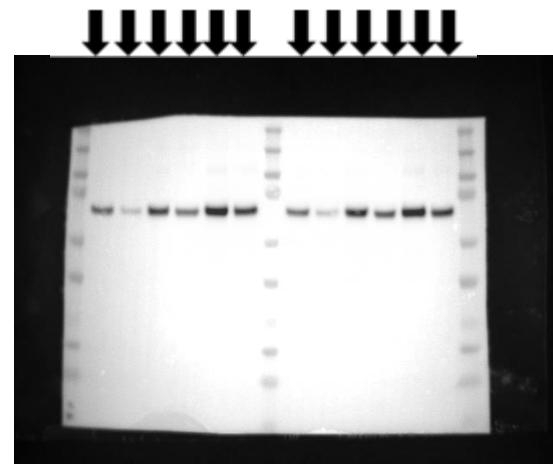
| | | | | | | |
|--------------|---|---|---|---|---|---|
| IL-1 β | - | - | - | + | + | + |
| GSK101 | - | - | + | - | + | + |
| STO-609 | - | + | - | - | - | + |



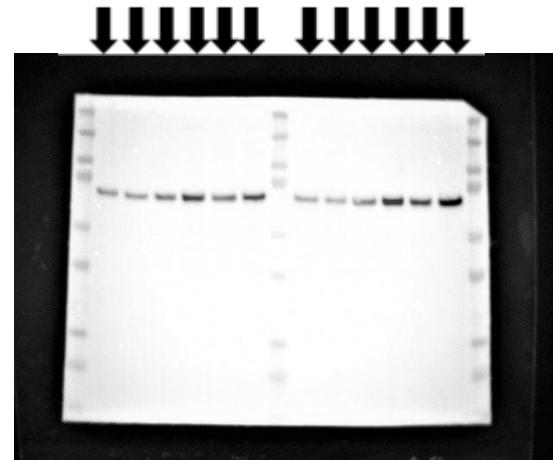
| | | | | | |
|---|---|-----|---|---|-----|
| - | - | +++ | - | - | +++ |
| - | + | ++ | - | + | ++ |
| - | + | - | + | - | - |



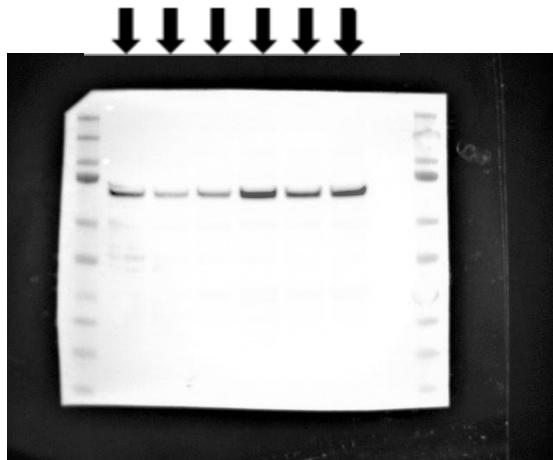
| | | | | | |
|---|---|-----|---|---|-----|
| - | - | +++ | - | - | +++ |
| - | + | ++ | - | + | ++ |
| - | + | - | + | - | - |



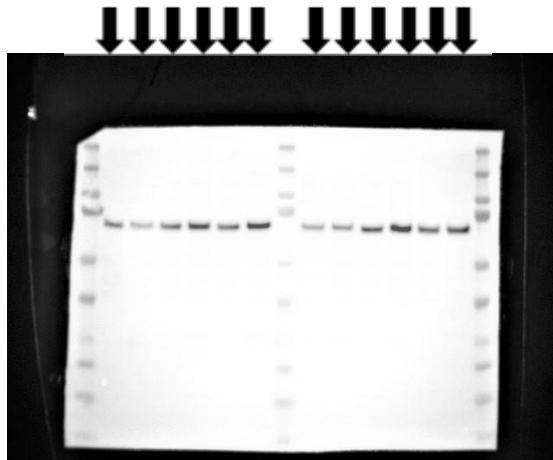
| | | | | | |
|---|---|-----|---|---|-----|
| - | - | +++ | - | - | +++ |
| - | + | ++ | - | + | ++ |
| - | + | - | + | - | - |



| | | | | | |
|---|---|-----|---|---|-----|
| - | - | +++ | - | - | +++ |
| - | + | ++ | - | + | ++ |
| - | + | - | + | - | - |

pNF κ B

| | | | | | | |
|--------------|---|---|---|---|---|---|
| IL-1 β | - | - | - | + | + | + |
| GSK101 | - | - | + | - | + | + |
| STO-609 | - | + | - | - | - | + |



| | | | | | |
|---|---|-----|---|---|-----|
| - | - | +++ | - | - | +++ |
| - | + | ++ | - | + | ++ |
| - | + | - | + | - | - |



| | | | | | |
|---|---|-----|---|---|-----|
| - | - | +++ | - | - | +++ |
| - | + | ++ | - | + | ++ |
| - | + | - | + | - | - |

Supplementary Figure 2. All membranes of pAMPK and pNF κ B of Western blot analysis in BACs treated with IL-1 β , GSK101 and (a) Compound C and (b) STO-609.