**Supplementary file.** Complete blot images for Figure 3 and Figure 5

**Figure 3 (left):**

**PMAC82 p-AMPK PMAC82 AMPK PMAC82 β-actin**

  

**A549 p-AMPK A549 AMPK A549 β-actin**

  

**Figure 3 (right):**

**PMAC82 p-AKT PMAC82 AKT PMAC82 β-actin**

  

**A549 p-AKT** **A549 AKT** **A549 β-actin**

  

**Figure 5 (left):**

**PMAC82 AMPK** **PMAC82 p-AMPK**  **PMAC82 AKT** **PMAC82 p-AKT**

   

**PMAC82 GSK3β** **PMAC82 p-GSK3β PMAC82 β-catenin PMAC82 p-β-catenin**

   

PMAC82 Cyclin D1 PMAC82 β-actin

 

**Figure 5 (right):**

A549 AMPK A549 p-AMPK A549 AKT A549 p-AKT

   

A549 GSK3β A549 p-GSK3β A549 β-catenin A549 p-β-catenin

   

A549 Cyclin D1 A549 β-actin

 