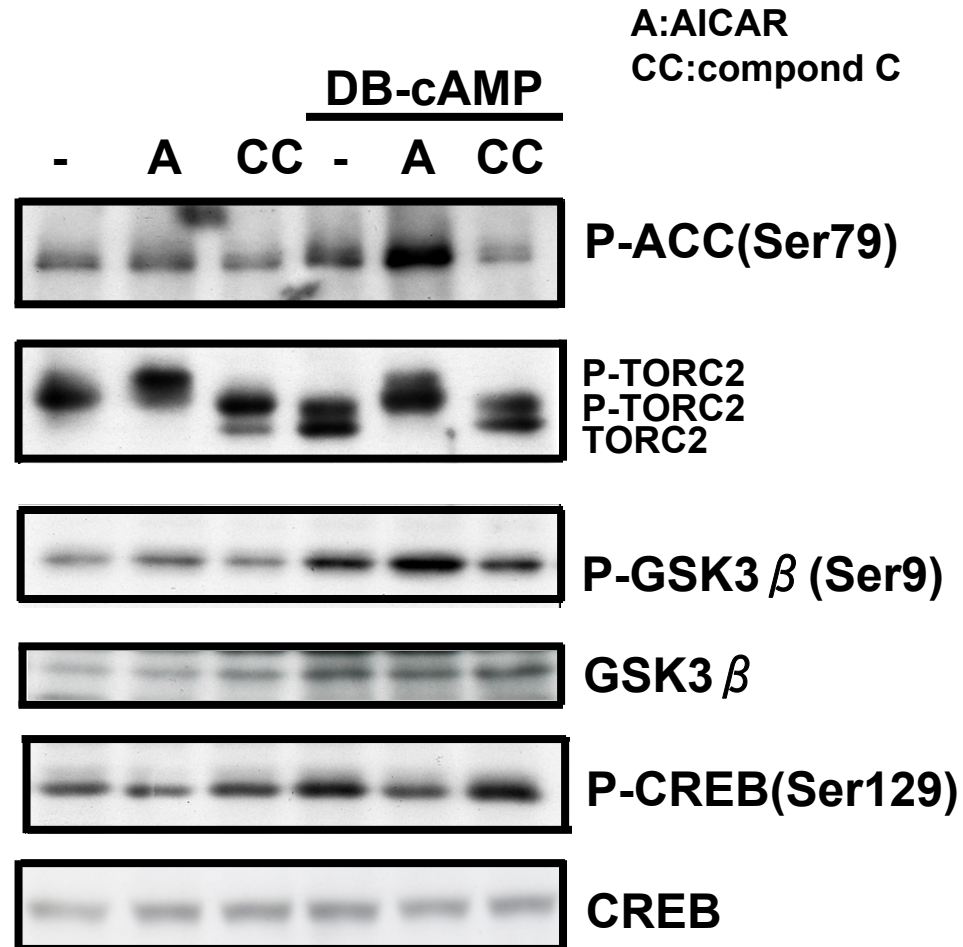


Supplemental Data

Figure 1. AMPK activation increased phosphorylation of GSK3 β with DB-cAMP in primary hepatocytes. Primary hepatocytes were isolated from male C57B6 mice by the collagenase method. Hepatocytes were treated with AICAR (2mM) or the selective AMPK inhibitor Compound C (20 μ M) with or without DB-cAMP(0.5mM). Immunoblot analyses were performed with HepG2 cell extracts prepared using anti-phospho-ACC (Ser-79), anti-TORC2, anti-phospho-GSK3 β (Ser-9), anti-GSK3 β , anti-phospho-CREB (Ser-129) or anti-CREB antibody, as indicated.

Supplemental Data
figure1



Primary hepatocytes