



SUPPLEMENTARY FIG. S3. NaHS treatment increases phosphorylation of Akt in L6 myotubes and 3T3-L1 adipocytes in the presence of high glucose (25 mM) and insulin (100 nM). (A, B) Effects of a 60-min treatment with various concentrations of NaHS (10–200 μM) on Akt phosphorylation in L6 myotubes and 3T3-L1 adipocytes exposed to a high-glucose medium. (C, D) Time course of Akt phosphorylation induced by NaHS (50 μM) in L6 myotubes and 3T3-L1 adipocytes exposed to a high-glucose medium. Data represent means \pm SE. A p value < 0.05 represents statistical significance.