

Supplementary Figure 1

Densitometric assay of the experiment shown in the left panel of Figure 1b. The ratio of the densitometric assay for phospho/total protein is shown, except for P-4EBP 65 that was normalized to tubulin. Data are mean \pm SEM.

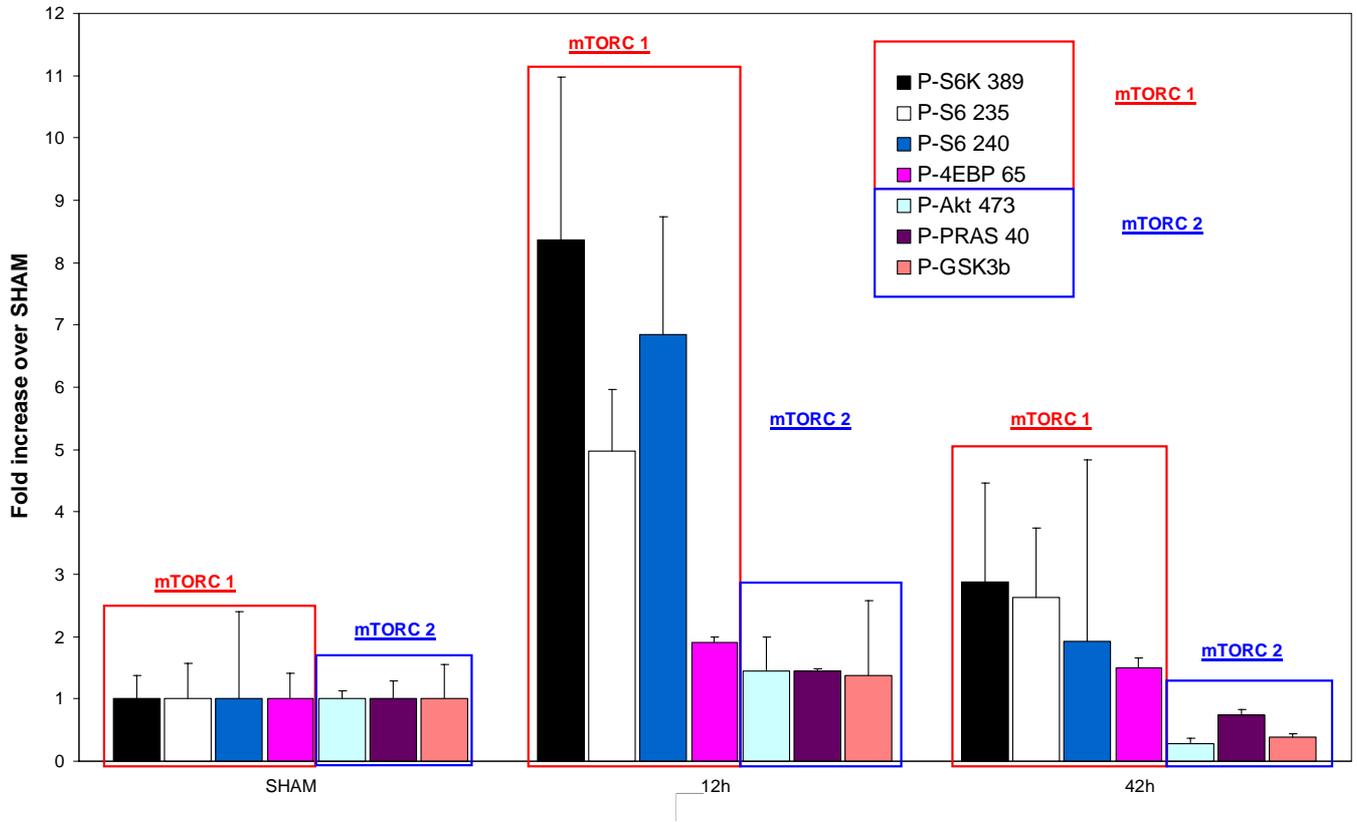
Supplementary Figure 2

Tunel assays were performed on primary hepatocyte cell cultures 36 hours after growth factor stimulation. A minimum of 300 hepatocytes in 5 separate, randomly selected fields was analyzed ($n = 4$ per genotype). Data are mean \pm SEM of four independent cultures.

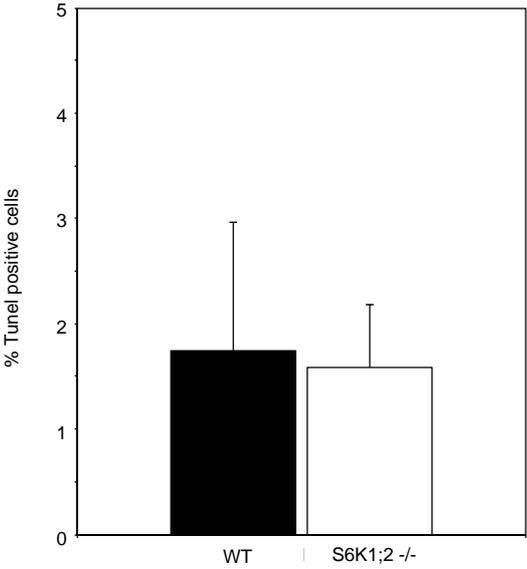
Supplementary Figure 3

PCNA-positive hepatocytes of the indicated genotypes two days after injection of adenoviruses expressing GFP or cyclin D1. Data are expressed as percentage of PCNA positive cell \pm SEM for 4 mice per genotype. a: $p < 0.05$ versus GFP treated mice.

Supplementary Figure 1



Supplementary Figure 2



Supplementary Figure 3

