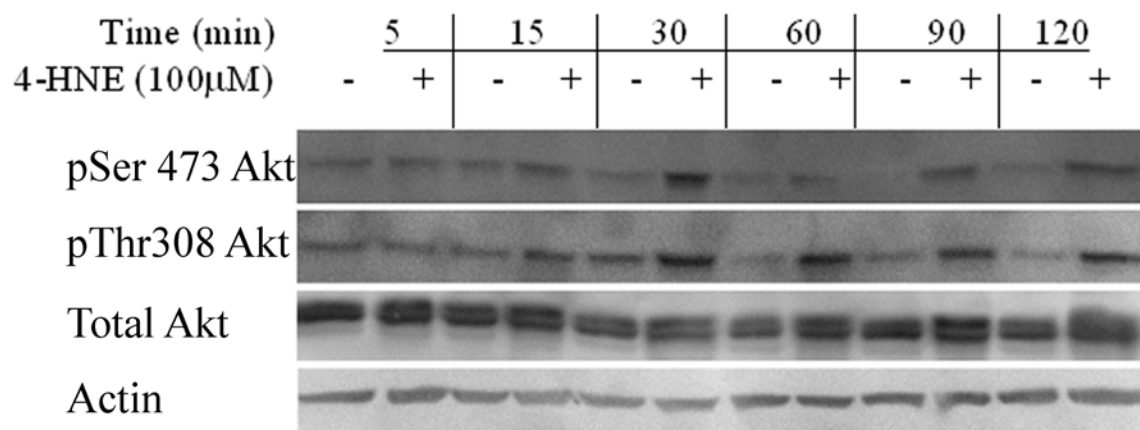


Supplemental Figure 4



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Supplemental Figure 4. Akt activation by 4-HNE in primary hepatocytes is time dependent. Primary hepatocytes were washed twice in serum free media and placed in serum free media containing 100 μ M 4-HNE or serum free media alone from 5-120 minutes in serum free media. Cells were lysed and examined via Western Blotting for pSer473 Akt, pThr308 Akt, total Akt and actin.