Figure S2: PTEN phosphorylation through its effect on lipid phosphatase activity regulates PKB activation

1 = Uninfected
2 = Uninfected + 20ng/ml PDGF
3 = PTEN
4 = PTEN + 20ng/ml PDGF
5 = D3PTEN
6 = D3PTEN + 20ng/ml PDGF
7 = A3PTEN
8 = A3PTEN + 20ng/ml PDGF

Figure S2. U87-MG cells were infected with viruses encoding wild type PTEN, or the phosphorylation site mutants D3PTEN or A3PTEN. These cells were deprived of serum for 12h, stimulated for 10min in the presence or absence of 20ng/ml PDGF. Cells were lysed and lysates (10µg of protein) immunoblotted with the indicated antibodies. These data are representative of three similar experiments.