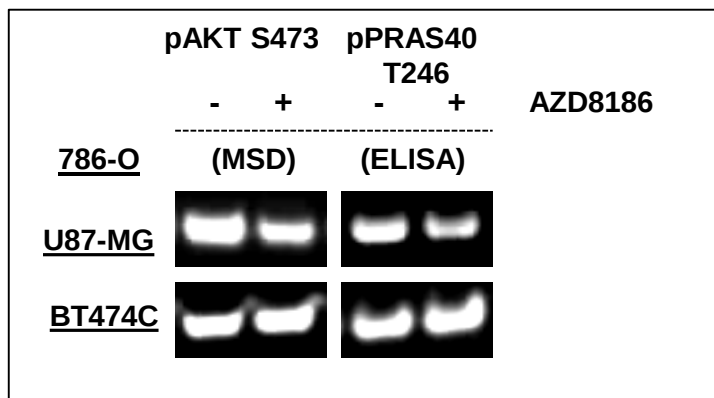




**Supplementary Figure 1: A single dose of AZD8186 (50mg/kg) shows a pharmacodynamic knock down of PI3K pathway activity in both PTEN null cell line models and not in PI3K $\alpha$  in correlation with imaging data** - representative readout of AKT pathway biomarkers signal.