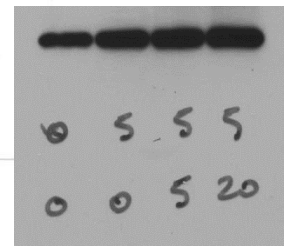
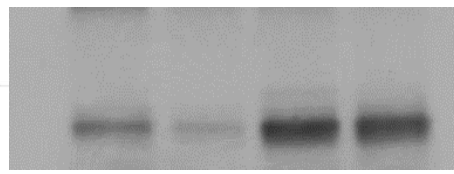
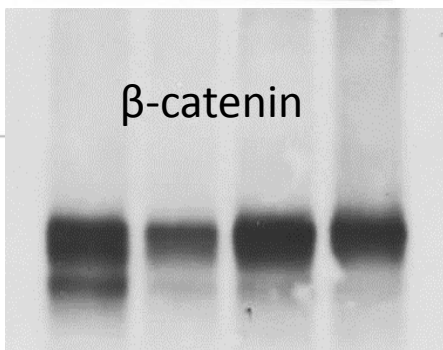
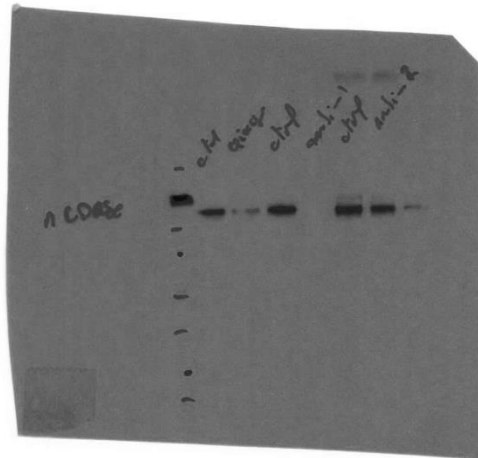
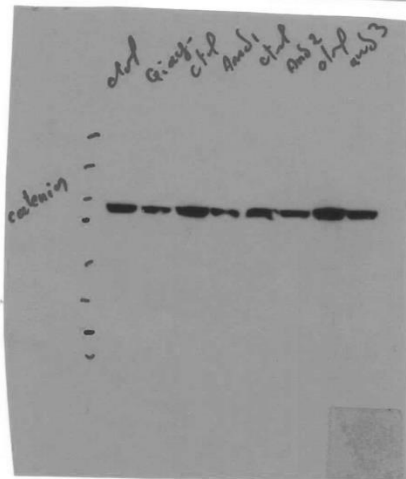
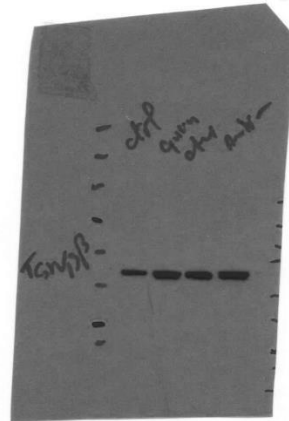
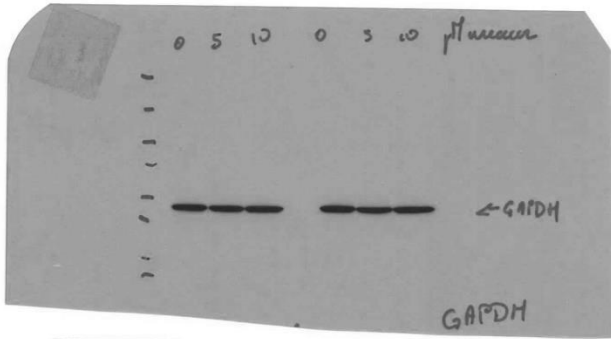
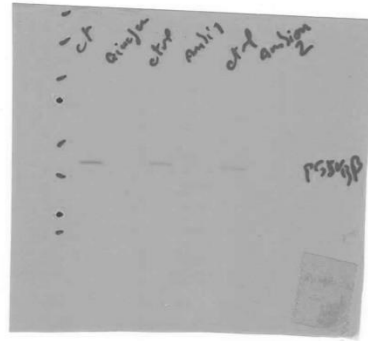
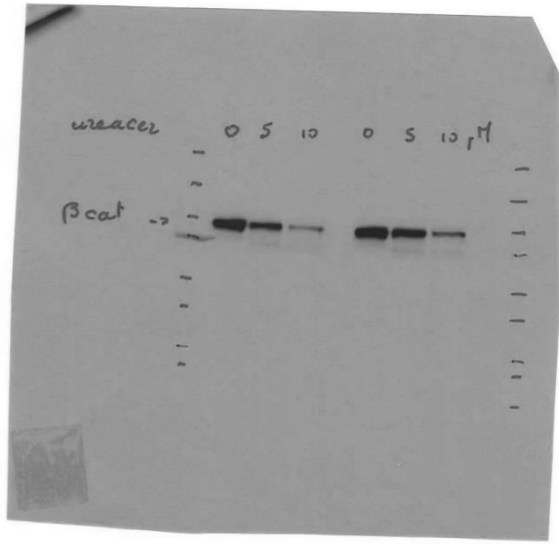


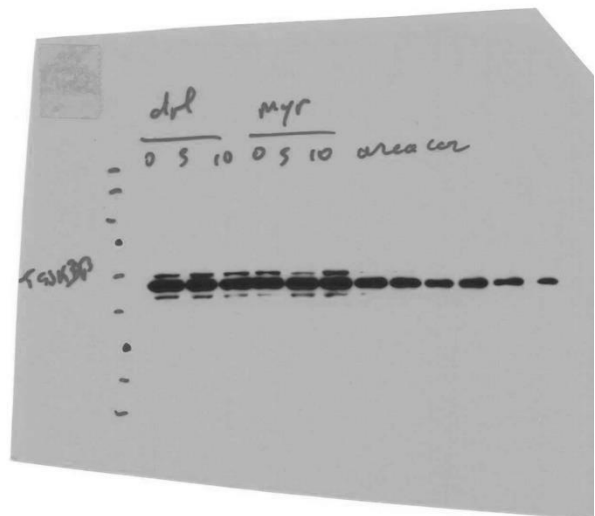
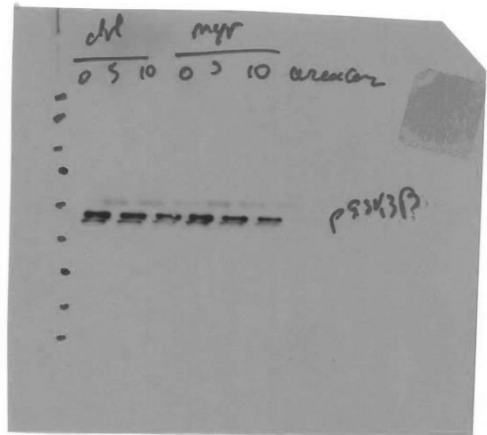
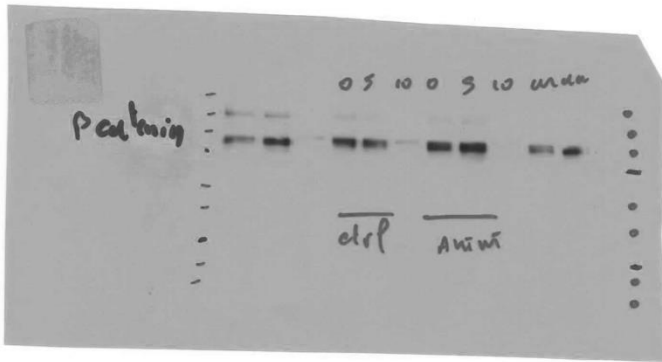
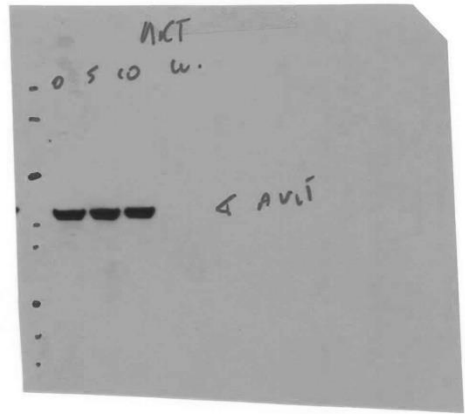
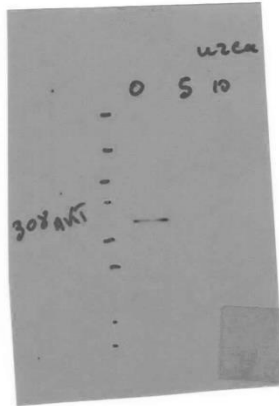
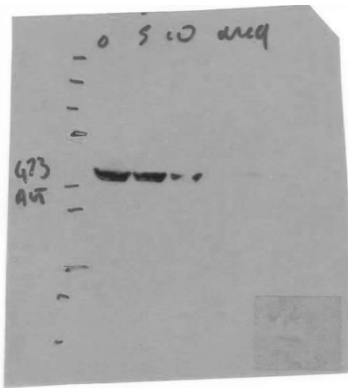
# Supplemental figure 5: Full western blot from the study.



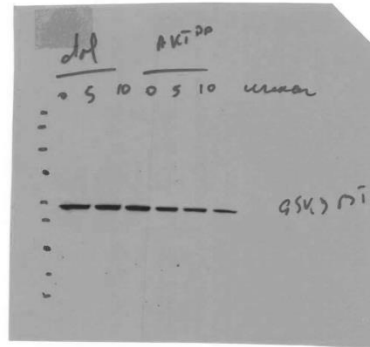
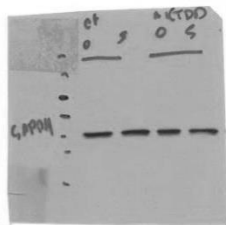
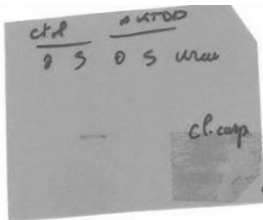
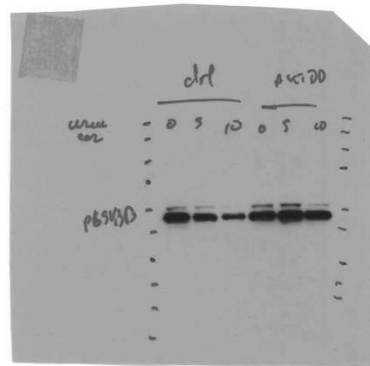
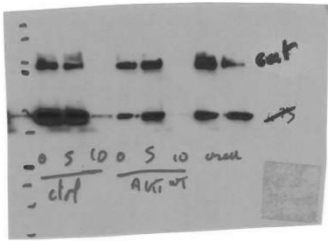
p<sup>ser9</sup>GSK3 $\beta$

GAPDH

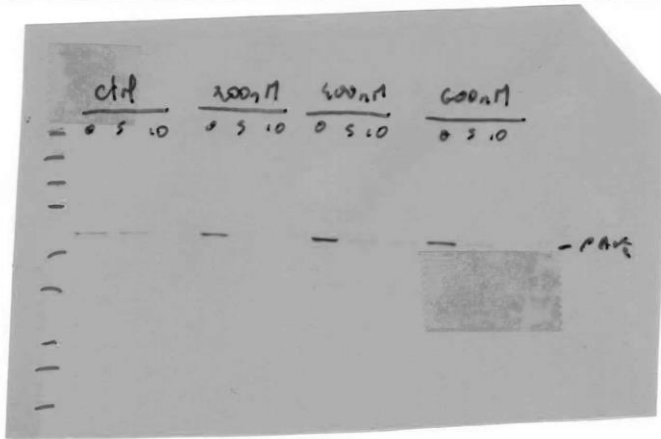
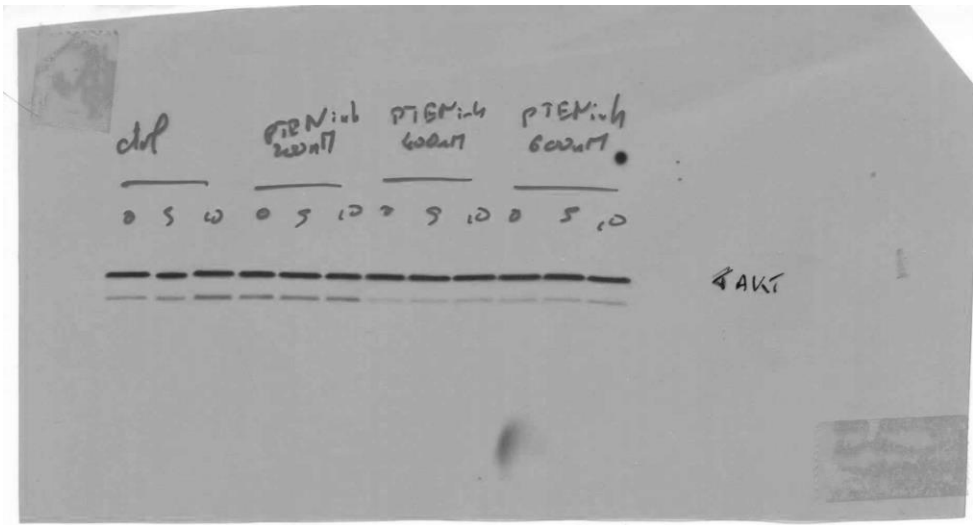
# Supplemental figure 5: Full western blot from the study continued.



# Supplemental figure 5: Full western blot from the study continued.

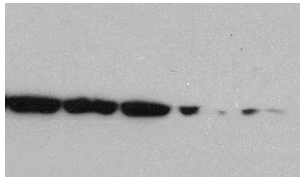


# Supplemental figure 5: Full western blot from the study continued.



0 6 12 24 48 Time (hours)

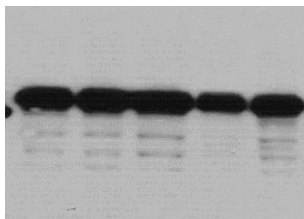
$\beta$ -catenin



p<sup>ser9</sup>GSK3 $\beta$



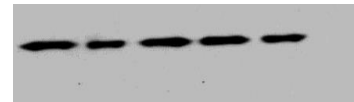
GSK3 $\beta$  TOTAL



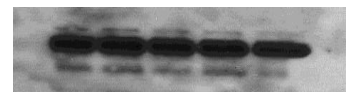
p<sup>ser473</sup>AKT



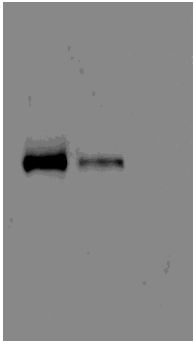
AKT TOTAL



GAPDH



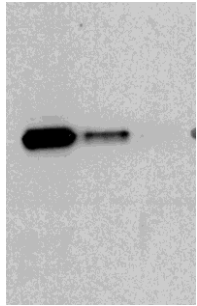
HT29



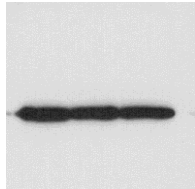
$\beta$ -catenin



p<sup>ser9</sup>GSK3 $\beta$

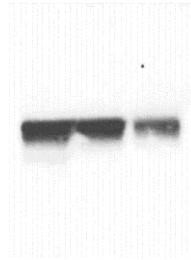


p<sup>ser473</sup>AKT

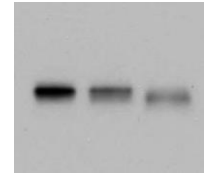


GAPDH

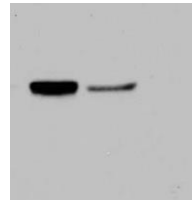
HCA-7



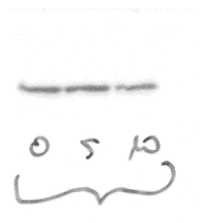
$\beta$ -catenin



p<sup>ser9</sup>GSK3 $\beta$

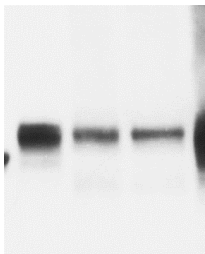


p<sup>ser473</sup>AKT

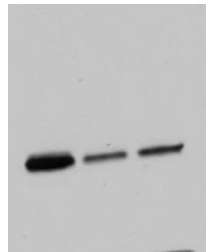


GAPDH

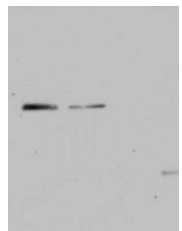
SW837



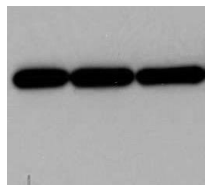
$\beta$ -catenin



p<sup>ser9</sup>GSK3 $\beta$

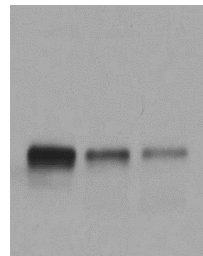


p<sup>ser473</sup>AKT



GAPDH

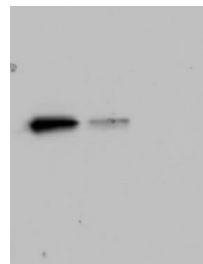
HCT116



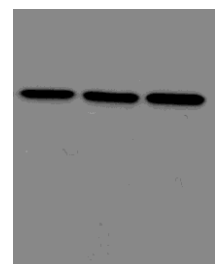
$\beta$ -catenin



p<sup>ser9</sup>GSK3 $\beta$

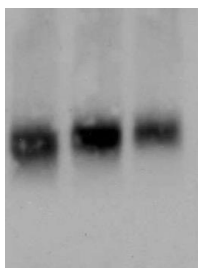


p<sup>ser473</sup>AKT

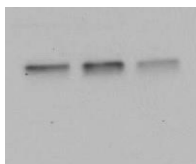


GAPDH

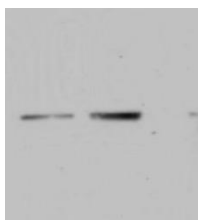
SW480



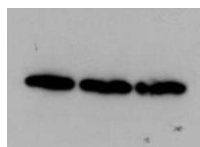
$\beta$ -catenin



$p^{\text{ser}9}\text{GSK3}\beta$

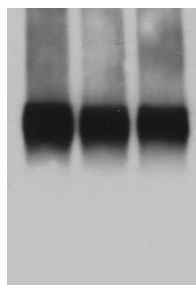


$p^{\text{ser}473}\text{AKT}$

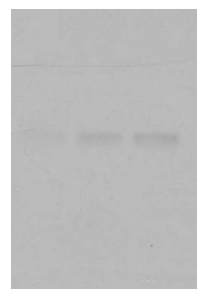


GAPDH

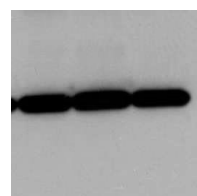
SW620



$\beta$ -catenin

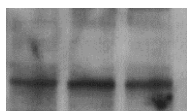


$p^{\text{ser}9}\text{GSK3}\beta$

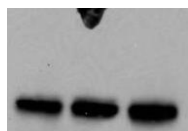


GAPDH

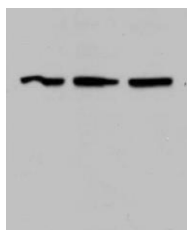
RKO



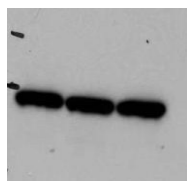
$\beta$ -catenin



$p^{\text{ser}9}\text{GSK3}\beta$

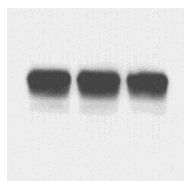


$p^{\text{ser}473}\text{AKT}$

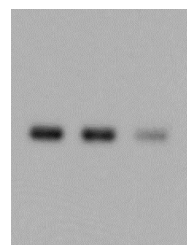


GAPDH

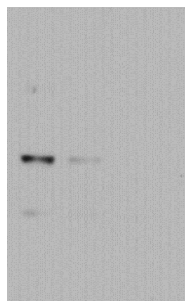
DLD-1



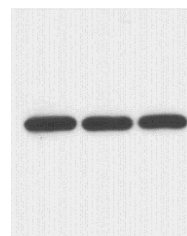
$\beta$ -catenin



$p^{\text{ser}9}\text{GSK3}\beta$

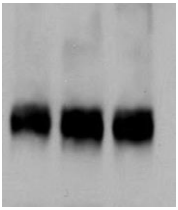


$p^{\text{ser}473}\text{AKT}$

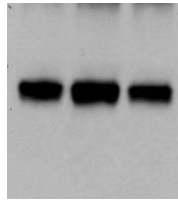


GAPDH

CaCo2

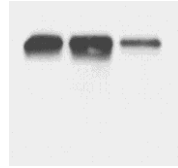


$\beta$ -catenin

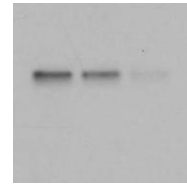


$p^{\text{ser}9}\text{GSK3}\beta$

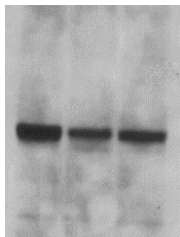
T84



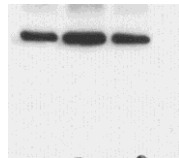
$\beta$ -catenin



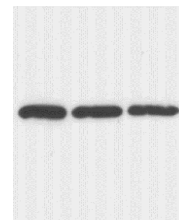
$p^{\text{ser}9}\text{GSK3}\beta$



$p^{\text{ser}473}\text{AKT}$

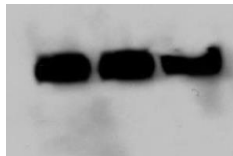


GAPDH

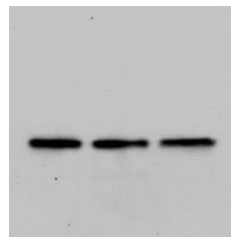


GAPDH

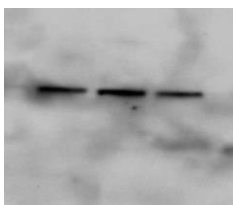
RIE-1



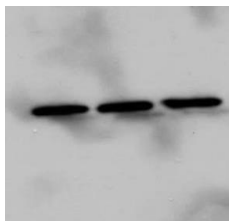
$\beta$ -catenin



$p^{\text{ser}9}\text{GSK3}\beta$



$p^{\text{ser}473}\text{AKT}$



GAPDH