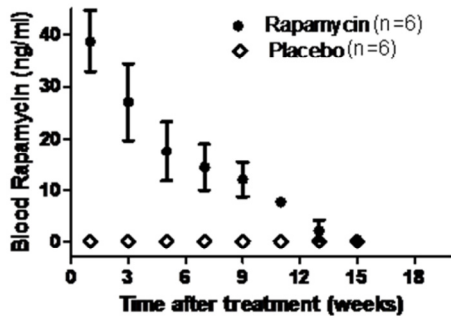


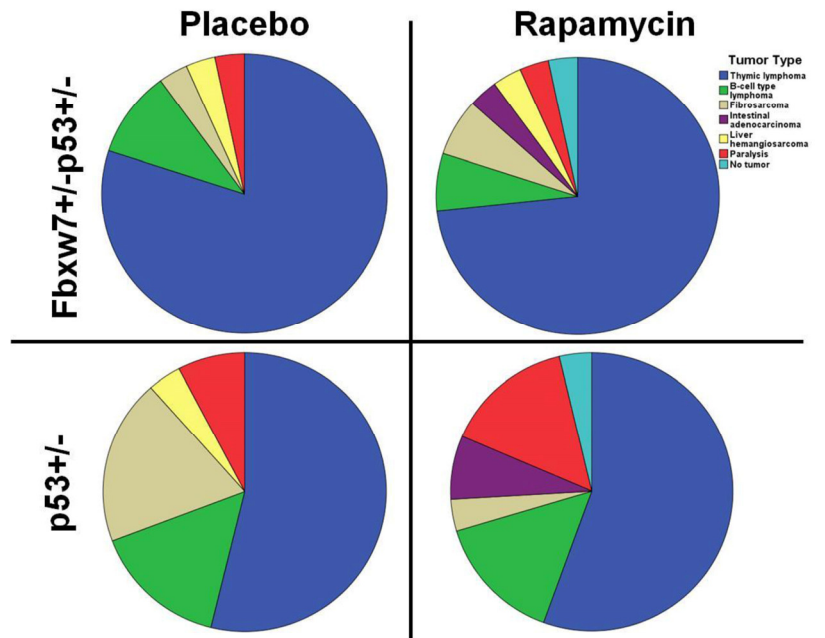
SUPPLEMENTARY DATA

Supplementary Table S1. Number of mice in different genotype and treatment groups

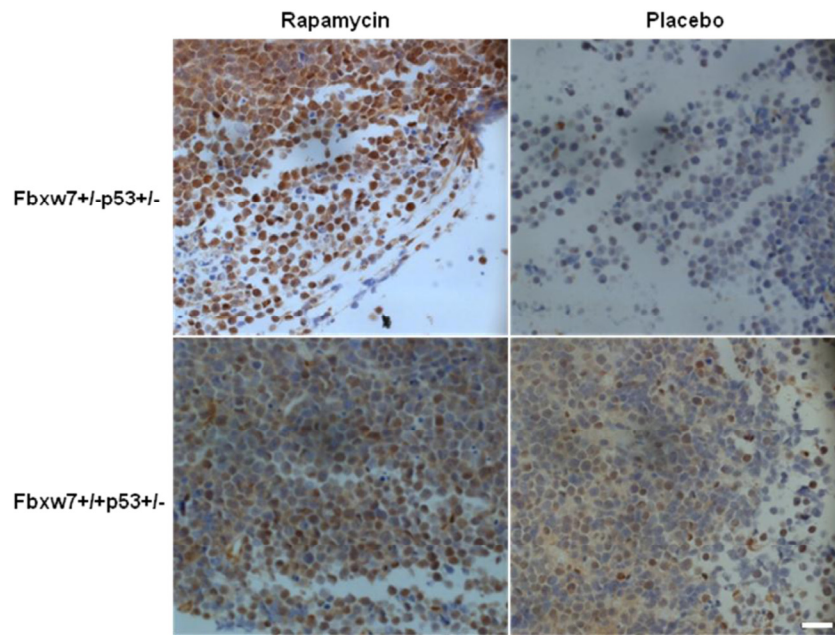
Genotype	Treatment group	Gender		Total
		Male	Female	
p53+/-Fbxw7+/-	Rapamycin	15	15	30
	Placebo	15	15	30
p53+/-Fbxw7+/+	Rapamycin	14	15	29
	Placebo	14	14	28



Supplementary Figure S1. Rapamycin levels in blood were measured by liquid chromatography-tandem mass spectrometry (LC/MS/MS) at different time points after rapamycin pellet implantation.



Supplementary Figure S2. Tumor spectrum in placebo or rapamycin treated Fbxw7+/- p53+/- or p53+/- mice.



Supplementary Figure S3. Immunohistochemical staining of Pten in tumor from placebo or rapamycin treated Fbxw7^{+/-} p53^{+/-} mice.