

Pharmacological mTOR targeting enhances the antineoplastic effects of selective PI3K α inhibition in medulloblastoma

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Supplemental Table 1

ANTIBODY	SOURCE	IDENTIFIER
p70S6K (49D7)	Cell Signaling Technology	Cat#:2708 RRID:AB_390722
p-p70S6K T389	Cell Signaling Technology	Cat#:9205 RRID:AB_330944
Lamin A/C	Cell Signaling Technology	Cat#:2032 RRID:AB_2136278
Beta-tubulin (D3U1W)	Cell Signaling Technology	Cat#:86298 RRID:AB_2715541
Alpha-tubulin (B-7)	Santa Cruz Biotechnology	Cat#:sc-5286 RRID:AB_628411
HSP-90 (H-114)	Santa Cruz Biotechnology	Cat#:sc-7947 RRID:AB_2121235
PI3 Kinase p110alpha (c73F8)	Cell Signaling Technology	Cat# 4249 RRID: AB_2165248
GAPDH	Millipore	Cat# MAB374, RRID:AB_2107445
Pan AKT (40D4)	Cell Signaling Technology	Cat# 2920 RRID:AB_1147620
p-AKT S473 (D9E)	Cell Signaling Technology	Cat# 4060 RRID:AB_2315049
4EBP1	Cell Signaling Technology	Cat# 9452 RRID:AB_331692
p-4EBP1 T37/46	Cell Signaling Technology	Cat# 9459 RRID: AB_330985
GLI1	Cell Signaling Technology	Cat# 3538 RRID:AB_1903989
HDAC1 (10E2)	Cell Signaling Technology	Cat# 5356 RRID:AB_10612242
Rabbit IgG HRP Linked Whole Ab	GE Healthcare	NA934-1ML RRID:AB_772206
Goat Anti-Mouse IgG (H + L)-HRP Conjugate	Biorad	Cat#:1706516 RRID:AB_11125547

Supp Table 1: List of antibodies used in this study, their manufacturers, catalog numbers and Research Resource Identifier (RRID) numbers.

Figure 1A and B full blots (films)

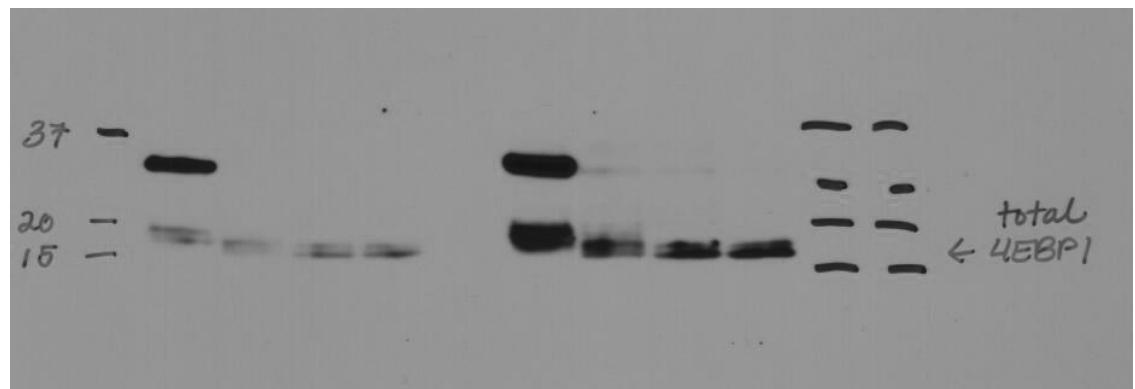
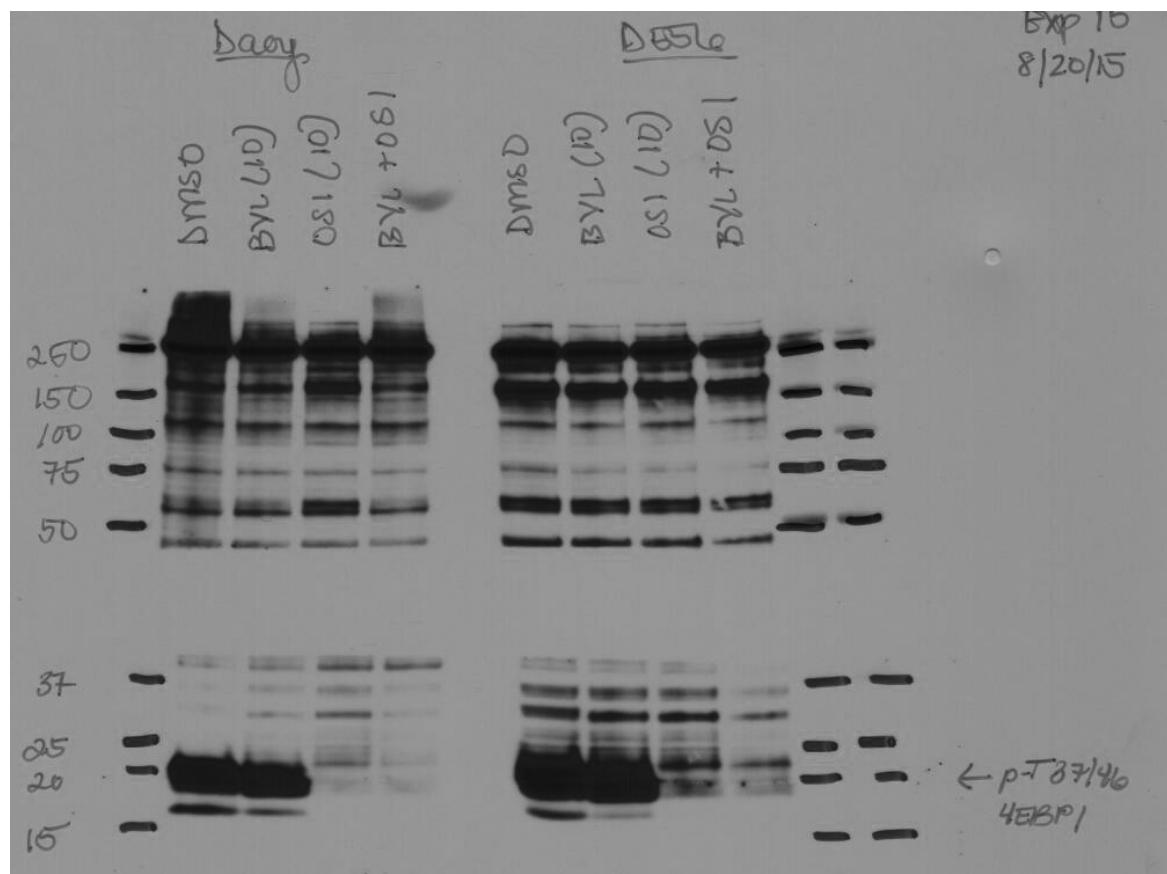
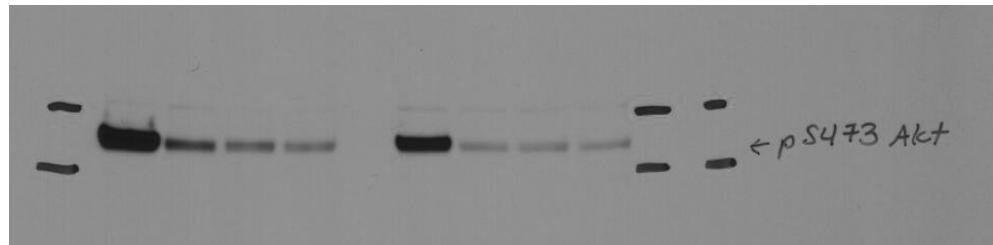
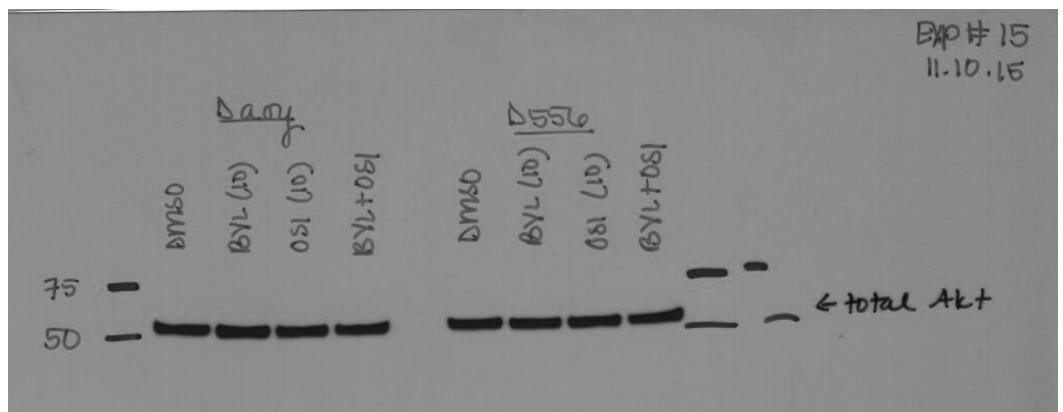


Figure 1A and B full blots (films)

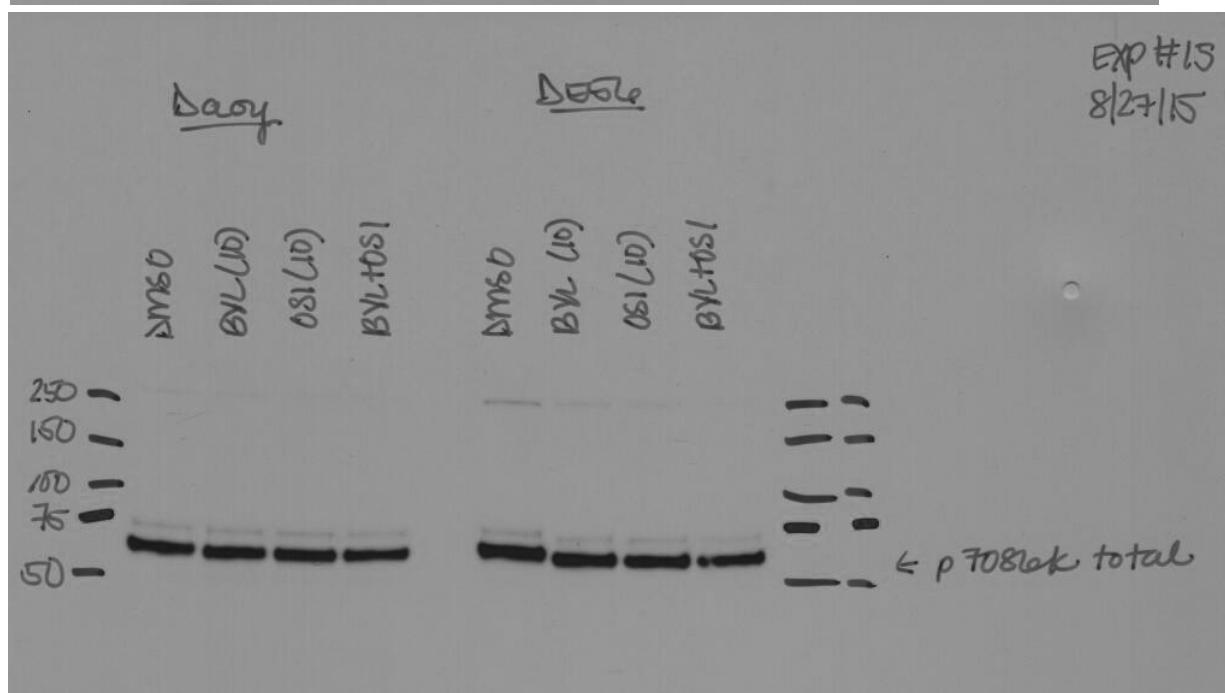
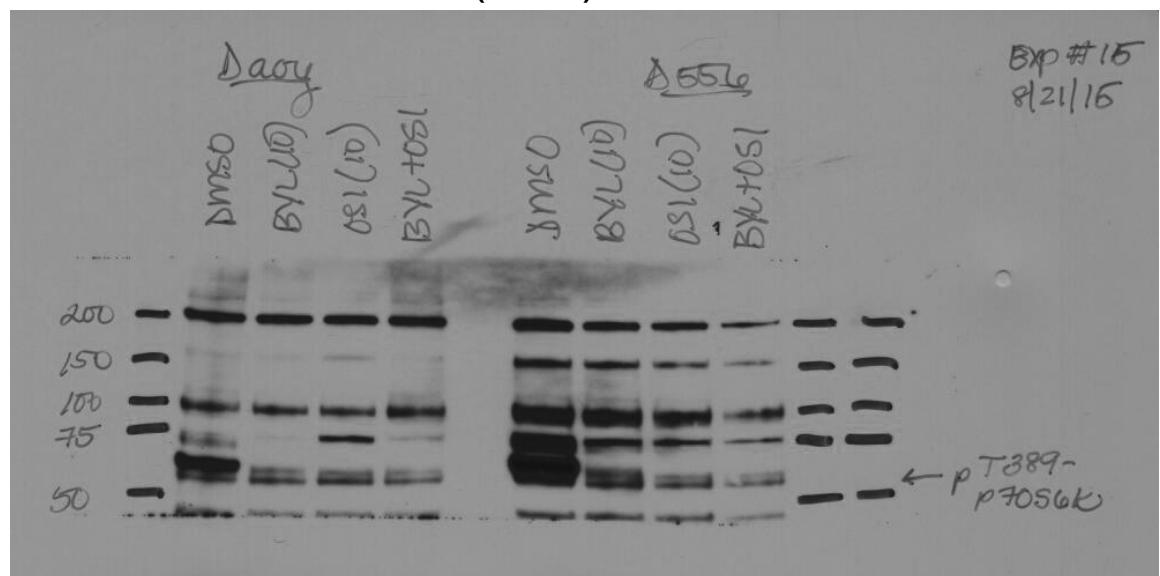


Figure 3A full blots (Biorad Chemidoc)

11.3 sec exposure



289.7 sec exposure

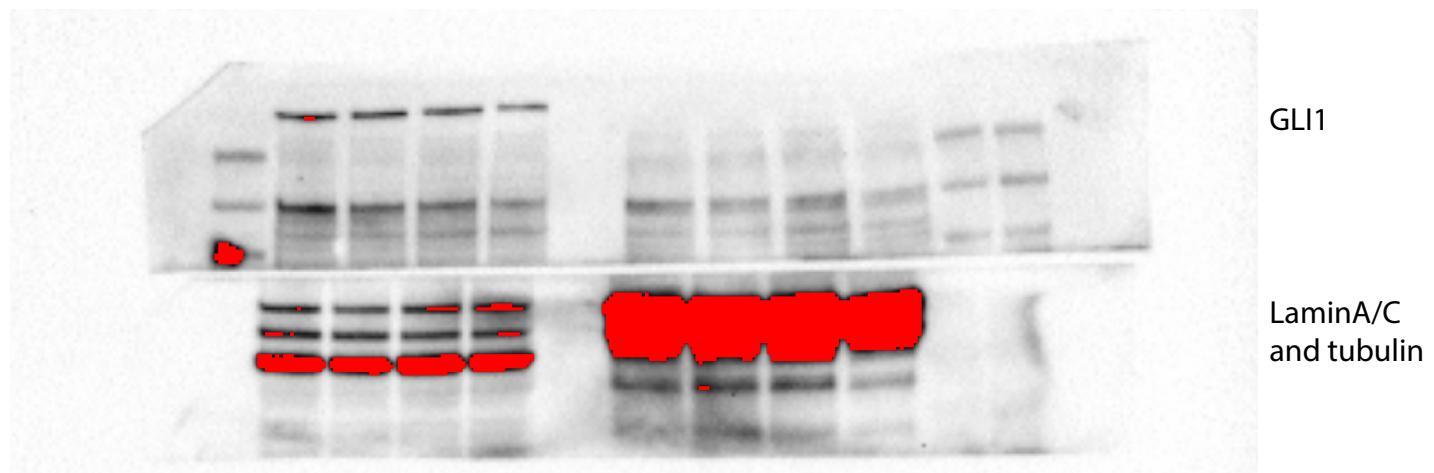
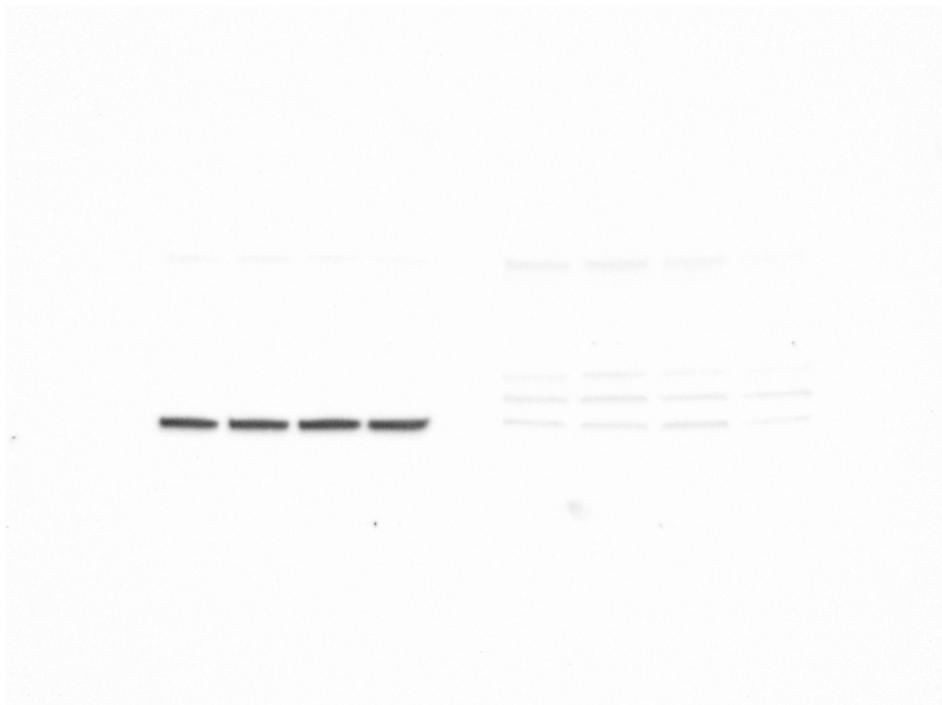


Figure 3B full blots (Biorad Chemidoc)

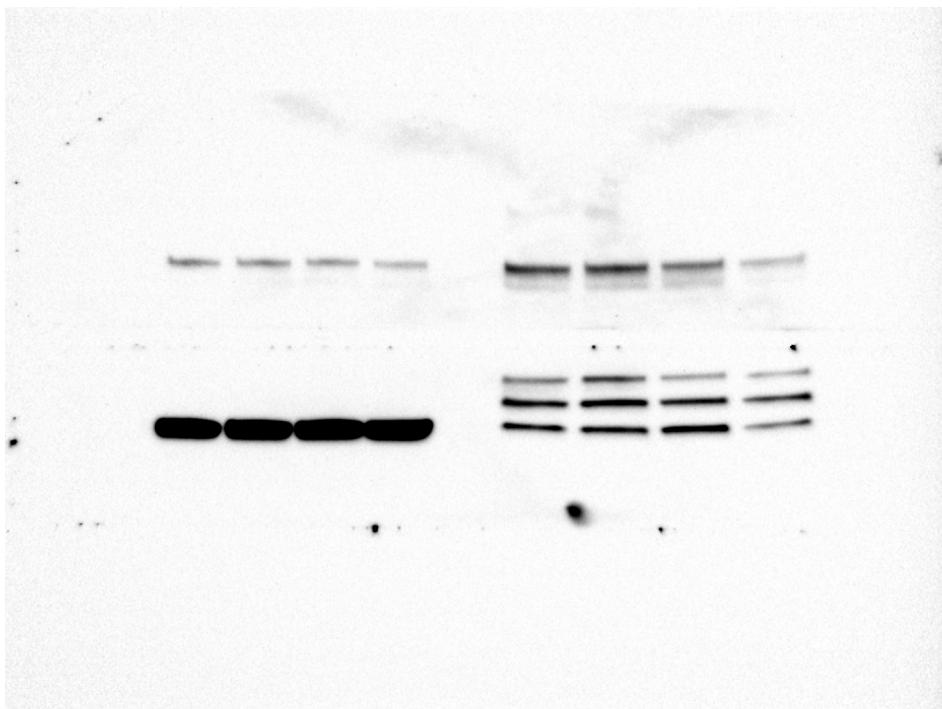
5.1 sec exposure



GLI1

LaminA/C
and tubulin

120.0 sec exposure

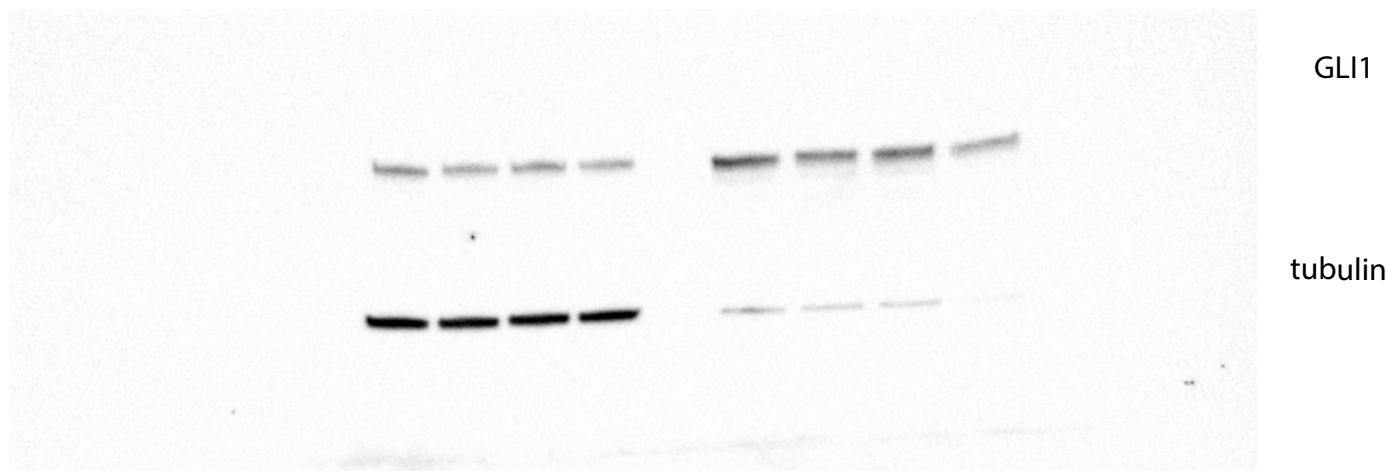


GLI1

LaminA/C
and tubulin

Figure 3C full blots (Biorad Chemidoc)

120.0 sec exposure



120.0 sec exposure



Figure 4G and H full blots (films).

Other p110 isoform siRNAs were cropped out because a similar experiment has been published in our previous study (ref. 26).

