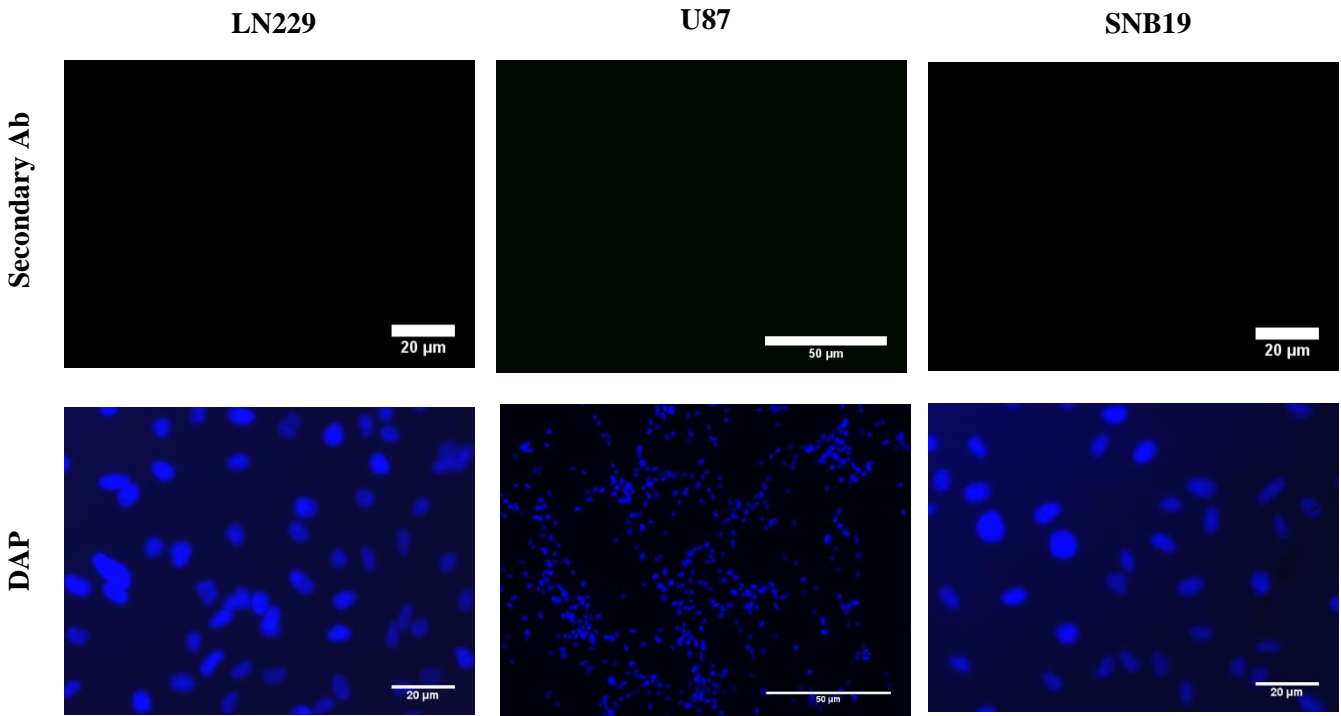


**A**



**B**

**LN229**

Day	Non-targeted/AAVP-Luc			RGD4C/AAVP-Luc		
1	9,810553	-12,582210	5,512580	158,418200	4,160052	5,641129
2	-9,360215	4,114339	5,329962	519,960300	668,208200	694,974700
3	7,656897	-7,219358	6,818131	545,872400	686,976100	483,592700
4	42,592070	-12,788640	10,009630	1887,804000	710,291100	1731,185000
5	9,741107	3,820412	3,919520	1682,749000	2155,202000	1953,643000

**U87**

Day	Non-targeted/AAVP-Luc			RGD4C/AAVP-Luc		
1	0,8096071	3,694685	5,110786	80,298050	70,233020	80,597710
2	1,639114	3,706106	1,734782	392,806100	671,031400	460,704100
3	11,065350	12,529190	131,006200	672,644000	786,320800	713,909400
4	3,019078	90,721680	40,887590	1256,321000	1247,444000	1471,143000
5	52,691760	107,537900	99,987080	2048,252000	2040,297000	2298,867000

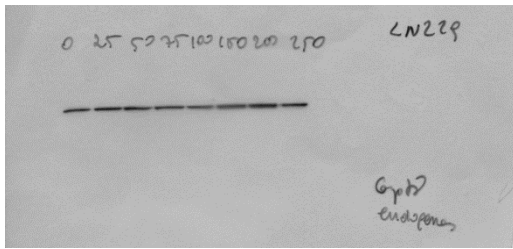
**SNB19**

Day	Non-targeted/AAVP-Luc			RGD4C/AAVP-Luc		
1	5,610531	-8,107594	-13,856450	17,761300	11,863760	9,738642
2	12,249370	4,414483	3,977534	49,237390	76,048460	140,122200
3	4,688857	1,532550	1,274226	340,848600	355,245800	302,623900
4	110,614200	42,317300	4,547429	480,337000	435,102100	486,758400
5	2,647971	21,376580	19,482430	541,676000	554,037500	591,498400

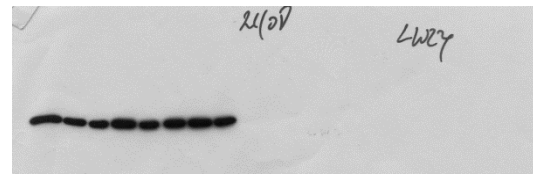
C

LN229

Grp78



GAPDH

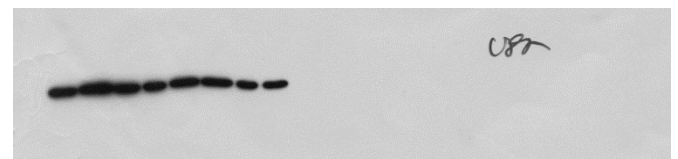


U87

Grp78

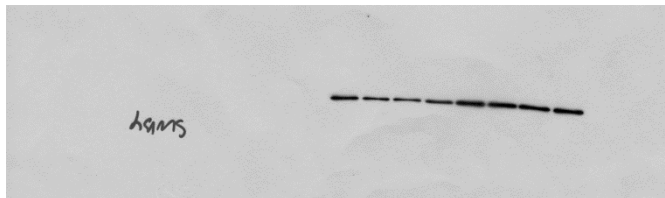


GAPDH

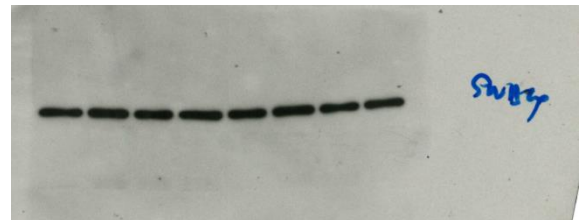


SNB19

Grp78



GAPDH



TMZ $\mu$ M	LN229		U87		SNB19	
25	97,193810	89,834420	58,900590	77,534500	69,893460	91,120830
50	92,721470	86,165250	69,076350	83,629270	72,013920	91,863350
75	110,172800	89,645970	70,786480	74,418030	102,623000	103,452800
100	111,825700	101,716900	80,177570	73,617430	118,849600	107,563200
150	98,602600	93,688150	108,312500	97,154330	122,837100	100,465600
200	106,364600	108,486700	165,770100	147,737000	119,019400	109,240800
250	132,246300	152,835300	191,336600	199,615000	123,828600	106,555800

D

LN229

Hours	RGD4C/AAVP-CMV-Luc			RGD4C/AAVP-Grp78-Luc		
1	2936,939000	8284,805000	2381,161000	33786,030000	205087,500000	28193,120000
2	1490,459000	5849,790000	2723,354000	22705,740000	34377,950000	67805,250000
3	2278,453000	2431,845000	1777,738000	22928,700000	72542,800000	26245,130000
6	37834,570000	12291,290000	63168,800000	58312,180000	20757,850000	37989,520000
9	13318,670000	78208,330000	14056,210000	635976,100000	388628,300000	390275,200000
12	3188,594000	1574,155000	2885,067000	388966,800000	663517,500000	624451,100000
24	20977,640000	44734,360000	23773,860000	422507,800000	619960,400000	654713,200000

U87

Hours	RGD4C/AAVP-CMV-Luc			RGD4C/AAVP-Grp78-Luc		
1	149905,700000	631020,800000	57083,840000	295628,100000	238193,900000	314469,400000
2	14217,590000	16296,200000	39313,920000	260991,500000	463989,400000	492370,300000
3	37607,300000	366026,200000	370194,800000	282495,000000	272071,300000	570599,000000
6	39922,640000	208657,100000	23686,010000	343280,300000	358137,800000	538212,000000
9	14281,490000	379279,500000	34095,520000	1861823,000000	1386869,000000	1807141,000000
12	106183,500000	10036,190000	68503,700000	1530734,000000	1526206,000000	2235250,000000
24	882060,000000	402890,900000	132820,200000	1857305,000000	2077726,000000	2204814,000000

SNB19

Hours	RGD4C/AAVP-CMV-Luc			RGD4C/AAVP-Grp78-Luc		
1	416647,700000	414459,600000	339484,300000	413950,600000	457036,000000	476159,100000
2	829918,600000	506631,900000	691322,600000	1202749,000000	473653,700000	1263968,000000
3	211075,900000	223775,000000	257470,700000	462554,000000	620181,700000	633846,100000
6	5331778,000000	371517,000000	375410,800000	2871222,000000	776778,200000	536561,600000
9	592124,400000	742289,100000	876517,100000	1016387,000000	1268375,000000	1623303,000000
12	680612,800000	692208,200000	739553,300000	1046521,000000	1047446,000000	1090348,000000
24	1873496,000000	1375675,000000	1595929,000000	5480756,000000	7543195,000000	7037867,000000

**Figure 1- Targeted transduction of human glioblastoma cell lines and induction of RGD4C/AAVP-Grp78 by TMZ.**