

		Antibody_Name	Gene_Name	SET2 Control 1_A	SET2 Control 2_A	SET2 Control 3_A	SET2 1.0 uM PAC1	SET2 1.0 uM PAC2	SET2 1.0 uM PAC3	log2_FC_SET2_PAC_1.0uM.over.SET2_Control_A	Pval_SET2_PAC_1.0uM.over.SET2_Control_A	adj.Pval_SET2_PAC_1.0uM.over.SET2_Control_A
246	S6_pS235_S236-R-V	RPS6		1.693399	1.735116	1.739141	-0.328672	-0.328986	-0.488286	-2.1	2.8119E-06	0.00083
247	S6_pS240_S244-R-V	RPS6		1.371032	1.333738	1.148171	-0.335351	-0.383295	-0.513389	-1.69	4.10254E-05	0.00121
237	Rb_pS807_S811-R-V	RB1		0.885732	0.897627	0.853849	-0.363262	-0.397923	-0.572875	-1.32	3.68519E-05	0.00121
69	Chk1-M-C	CHEK1		0.617481	0.582405	0.653506	-0.642339	-0.197905	-0.207553	-0.97	0.002833771	0.022594
265	Stat3_pY705-R-V	STAT3		0.737126	0.578571	0.544693	-0.003364	-0.255817	-0.31963	-0.81	0.001998153	0.017337
70	Chk1_pS296-R-V	CHEK1		0.527741	0.682773	0.647924	-0.184987	-0.118161	-0.273327	-0.81	0.000236532	0.004652
220	PLK1-R-C	PLK1		0.59849	0.561582	0.581246	-0.09059	-0.160983	-0.124312	-0.71	6.6667E-06	0.000851
225	PRAS40_pT246-R-V	AKT1S1		0.535244	0.533616	0.631277	-0.122705	-0.116498	-0.067016	-0.67	5.37991E-05	0.001443
263	Src_pY527-R-V	SRC		0.393839	0.353869	0.412768	-0.309804	-0.213977	-0.256687	-0.65	3.85204E-05	0.00121
134	HES1-R-V	HES1		0.562623	0.712494	0.679836	0.06716	-0.012145	0	-0.63	0.000256084	0.004722
180	NDRG1_pT346-R-V	NDRG1		0.197048	0.384686	0.33789	-0.538335	-0.236836	-0.103397	-0.6	0.012976462	0.065111
5	4E-BP1_pS65-R-V	EIF4EBP1		0.501599	0.723274	0.475895	-0.018613	-0.021869	-0.059078	-0.6	0.001657413	0.016298
159	MCT4-R-V	SLC16A4		0.49567	0.583358	0.366213	-0.216231	-0.047144	-0.090196	-0.6	0.001771685	0.01686
117	Gab2-R-V	GAB2		0.548735	0.505033	0.586396	0.055312	-0.029355	-0.116497	-0.58	0.00046333	0.006509
270	TAZ-R-V	TAZ		0.43103	0.509875	0.476505	-0.112659	-0.067034	-0.085138	-0.56	2.91379E-05	0.00121
183	Notch1-R-V	NOTCH1		0.447727	0.486294	0.504319	-0.090378	-0.03191	-0.038876	-0.53	2.80035E-05	0.00121
6	4E-BP1_pT37_T46-R-V	EIF4EBP1		0.517666	0.472057	0.435239	0.065814	-0.151714	-0.058985	-0.52	0.001481824	0.015074
169	Mnk1-R-V	MKNK1		0.3392	0.384947	0.338267	-0.075669	-0.171225	-0.215669	-0.51	0.000322984	0.005293
135	Hexokinase-II-R-V	HK2		0.310729	0.32279	0.126627	-0.313405	-0.170338	-0.219122	-0.49	0.003047096	0.023655
101	eIF4G-R-C	EIF4G1		0.480558	0.425339	0.384383	0.010571	-0.120005	-0.056824	-0.49	0.000490676	0.00658

269	Tau-M-C	MAPT	0.2796	0.318642	0.193813	-0.003851	-0.334846	-0.291331	-0.47	0.012627377	0.065111
17	AMPKa_pT172-R-C	PRKAA1	0.559711	0.50401	0.660164	0.306195	-0.042587	0.048531	-0.47	0.014517692	0.066917
96	eEF2K-R-V	EEF2K	0.497141	0.404664	0.294203	0.157894	-0.139015	-0.214812	-0.46	0.022241525	0.086332
83	Cyclin-B1-R-V	CCNB1	0.35137	0.369781	0.435263	0.006612	-0.077669	-0.102381	-0.44	0.000442223	0.006509
172	mTOR-R-V	MTOR	0.437714	0.332408	0.225204	0.041556	-0.089542	-0.089919	-0.38	0.007423267	0.043917
14	Akt_pS473-R-V	AKT1	0.061835	0.14437	0.202568	-0.479248	-0.1537	-0.091562	-0.38	0.040925411	0.129732
68	CDK1-R-C	CDK1	0.380451	0.271873	0.346261	-0.036051	-0.07028	0.017467	-0.36	0.000901828	0.010232
67	cdc25C-R-V	CDC25C	0.089958	0.131901	0.131726	-0.389416	-0.150254	-0.112813	-0.34	0.018753304	0.075802
31	b-Actin-R-C	ACTB	-0.286887	-0.181237	-0.274044	0.247062	0.084773	-0.070089	0.33	0.026417362	0.096211
267	Stathmin-1-R-V	STMN1	-0.323277	-0.303377	-0.22821	0.064544	0.018276	0.070034	0.34	0.000542013	0.006952
271	TFAM-R-V	TFAM	-0.183049	-0.253581	-0.296249	0.213143	0.041422	0.094537	0.36	0.003986838	0.029403
90	DM-K9-Histone-H3-R-C	H3K9ME2	-0.304463	-0.280256	-0.256816	0.072779	0.09103	0.0725	0.36	1.83054E-05	0.00121
285	Vimentin-M-C	VIM	-0.367749	-0.324457	-0.111267	-0.020263	0.143434	0.31859	0.42	0.030035595	0.103029
167	Mitochondria-M-V	MTCO2	-0.20695	-0.175677	-0.279172	0.260828	0.143891	0.260849	0.44	0.000872181	0.010232
259	SOD2-R-V	SOD2	-0.3256	-0.261328	-0.376369	0.070549	0.12305	0.257305	0.47	0.001897903	0.017109
121	Glutamate-D1-2-R-C	GLUD	-0.314747	-0.326006	-0.2374	0.057915	0.094068	0.38771	0.47	0.011941009	0.062904
89	DM-Histone-H3-R-V	HISTH3	-0.573116	-0.658081	-0.628491	0.146448	0.098965	0.054772	0.72	3.83012E-05	0.00121
58	Caspase-7-cleaved-R-C	CASP7	-0.949093	-1.008542	-1.005989	0.391857	0.150256	0.034866	1.18	0.00038345	0.005954
57	Caspase-3-R-C	CASP3	-1.135877	-1.106666	-1.040525	0.26889	0.155439	0.175181	1.29	8.6581E-06	0.000851
198	PAR-R-C	PAR	-1.308089	-1.418955	-1.456465	-0.181573	0.025307	0.122466	1.38	0.000159016	0.003608
128	H2AX_pS140-M-C	H2AFX	-1.248121	-1.24706	-1.418331	0.260339	0.163972	-0.000567	1.45	0.000109092	0.002682
138	Histone-H3-R-V	HIST3H3	-1.909188	-1.947751	-1.936881	0.779821	0.027517	0.006617	2.2	0.000981753	0.010727

